

TRACK & FIELD NEWS

Annual Edition

January 1977

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Alberto Juantorena
'76 Athlete Of The Year

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TRACK & FIELD NEWS

January 1977

Vol. 29, No. 12

ISBN0041-0284

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IN THE FUTURE

January

12 Senior Bowl, Mobile, Ala
14 CYO, College Park, Md
15 Sunkist, Los Angeles
21 Examiner Games, Daly City
21 Philadelphia Classic
23 Vandal Inv, Moscow, Idaho
28 Millrose Games, NYC
29 Oregon Inv, Portland

February

4 LA Times, Inglewood
5 Albuquerque Jaycee
10-12 USTFF, Okla City
11-12 WAC, U of New Mex
11 Star-Maple Leaf, Toronto
12 NE Ohio KC, Richfield Twn
12 Mason-Dixon G, Louisville
12 Olympic Inv, New York
12 Int Jr CC Tr(M), San Diego
13 Montreal Invitational
19 Jack In The Box, San Diego
19 Winnipeg KC
19 Int Sr CC Tr(M), Alameda, Ca
25 AAU Ch, New York
25 Big 8 Ch, U. of Nebraska
25 NAIA Ch, Kans City, Mo
27 SEC, LSU

March

4-5 Big 10, U. of Michigan
5-6 IC4A, Princeton
11-12 NCAA Ch, Detroit
12 AIAW Ch, Dartmouth
12-13 Masters Ch, New Haven
19 JUCO Ch, Warren, Mich

PUBLICATION AND MAILING

Track & Field News is published monthly by Track & Field News, Inc., Box 296, Los Altos, Calif. 94022. Second-class postage paid at Los Altos, Calif., and additional mailing offices. Current mailing dates: January-Week of January 17th; February-Week of February 14th; March-Week of March 7th; April-Week of March 28th.

SUBSCRIPTIONS

12 issues per year, including January Annual Edition. US rates: \$11.00 per yr., \$22.00 two yrs., \$33.00 three yrs. Add \$7.75 per yr. for first-class mail (air delivery). All other countries, including Canada and Mexico, add \$1.75 per yr. to US rates. Foreign air rates on request. Maximum subscription term accepted is three years. Changes of address: include old and new addresses with zip codes; allow three weeks.

ADVERTISING

New England: Steve Ganak Ad Reps, Statler Office Bldg., Boston, Mass. 02116. Phone: 617/542-6913.
All other areas: Send space orders and materials to Ed Fox or Dave Haugh, Track & Field News, Box 296 (365 First St.), Los Altos, Calif. 94022. Phone: 415/948-8188. Advertising deadlines 30 days before publication (for camera-ready copy).

ADDRESS, TELEPHONES

All mail should be addressed to Box 296, Los Altos, Calif. 94022. Merchandise and subscription number: 415/965-2433 (1010 Corporation Way, Palo Alto, Calif). Executive office: 415/948-8188. Editorial office: 415/948-8417.

ON THE COVER

No doubt about it-Alberto Juantorena was 1976's No. 1. [Rich Clarkson photo/January 1977-3]



1976's TOP TEN

Even though 1976 was a year bulging with standout performers, T&FN's panel of international experts had no trouble at all in picking the Athlete of the Year.

True, 4 other athletes got a first-place nod from someone on our 32-member board (from 12 different nations), but it was Montreal hero Alberto Juantorena named first on 21 of them as the Cuban rolled to 95%-perfect rating. (For more on Juantorena, see pp. 6-7.)

As always, it was tough for members of the previous year's top 10 to make it back to these elite boxes, only Bruce Jenner, John Walker, Viktor Saneyev and Anders Garderud turning the trick.

ALBERTO JUANTORENA

Alberto Juantorena moved into the top 10 for the first time in 1976—and how he moved. Merely to No. 1 and the honor of the year's outstanding athlete.

Not that he doesn't deserve it after the season he put together. In the 400, he went undefeated, ran two of the three fastest times of the year and won the Olympic title in 44.26, the fastest-ever sea level time. But he may have been more sensational in the 800. Juantorena was an established 400 man (ranked 1st in '74) but untested in big-time 800s. No problem—he just went undefeated in that race too, and won the Olympic title in a world record 1:43.5. Naturally he ranks first in both events of the year. And in his initial top 10 appearance, he rates at the very top—Athlete of the Year.



Knut Holm



Rich Clarkson

BRUCE JENNER

Bruce Jenner said that, win or lose, Montreal would end his decathlon career. He would devote his energies to a show-business career regardless of the outcome of the Olympic 10-eventer.

But Jenner never intended to finish anywhere but first. Splendidly prepared, he first gave an indication of how ready he really was by totaling a world record 8538 to win the US Trials. But he saved the best for last and steamrolled to an astounding 8618 record total to take the gold. He set four personal decathlon bests and equaled two more. Never one to dog it, Jenner pushed to the last step of the 1500. He has been the world's best decathlete for the past three seasons—and has ranked in the overall top five those same years.

ANDERS GARDERUD

Anders Garderud felt that the crowning achievement to his steeplechasing career would be to win an Olympic title in a world record time. In 1976, he achieved that goal.

The lanky Swede had often been a favorite for a major title, but had never been able to take the cake. In Montreal, though, he did it all as he won that coveted gold medal with a world record 8:08.0. His dream had come true. World class since 1968, and World Ranked since '72, Garderud is the third repeater from '75's leading 10 and he duplicates his 7th-place rating. And he didn't confine his talents just to the steeple as he ran a 3:56.0 mile and a fine 13:17.6 5000 to merit World Ranking consideration at both distances.



Don Chadez



Horstmueller

VIKTOR SANEYEV

Viktor Saneyev is getting to be an institution in the World Rankings: he has been among the world's top 10 every season since 1968, except '71 and '73. And it has always been for the same reason—he is simply the finest triple jumper ever.

It was no exception in 1976—the peerless Soviet kangaroo compiled an undefeated season (his third in a row) and produced his season's best to win the Olympic title. In keeping with his way, that was another unprecedented feat: it was his third consecutive gold medal. He repeats his 6th-place rating from last year. Of course, he is No. 1 in the triple, another landmark achievement since he rates first for the ninth consecutive year, something never before attained in the 30-year history of our rankings.



Horstmueller

JOHN WALKER

It's always hard for any Athlete of the Year to come back in his next season with a year as good as the one which gave him the honor of top athlete. John Walker didn't quite duplicate his '75 season (which won him those laurels) in the Olympic year, but he came close.

The New Zealand middle distance star led both the 1500 and mile for the year, of course, and he won the coveted Olympic 1500 title. His 3:34.2 1500 is good for equal-ninth fastest ever and his 3:53.1 is equal-10th. He only lost once all year at this, his prime distance. He ranks first for an unprecedented third consecutive year. Perhaps his most outstanding effort all year, though, was his 4:51.4 world record 2000 meters—roughly equal to a 3:30.3 1500 or a 3:47.9 mile.

MAC WILKINS

Mac Wilkins compiled probably the finest season in the history of the discus in 1976. If this was ancient Greece, Myron certainly would erect a new statue of a discus thrower—this one with a beard.

Wilkins broke the world record four times during the year, three times in one meet, something never achieved before. He was an easy winner in Montreal, after shattering the Olympic record (of one Al Oerter) by nearly a dozen feet in qualifying. He exceeded 220 feet 15 times during the year. He claims five of the top seven all-time performances. He won 35 of 37 meets, averaged a mighty 226-3/4 for his 10 best throws and 218-4/4 for the entire year. And at the start of the year, his personal best was a mere 219-1.



Jeff Johnson



Knut Holm

EDWIN MOSES

A year ago, Edwin Moses was just a creditable quartermiler and high hurdler. What a difference a year makes.

In his first serious season of intermediate hurdling, the quiet engineering student built a sensational season's record: in his first race he produced a 50.1; by his fourth race he was down to 48.8 and by the US Trials he was the US's fastest ever at 48.30.

He breezed through his Olympic heat, trimmed his American record to 48.29 in the semis and then exploded to a stunning 47.64 world record to strike gold. Few inaugural years in such a technical event have been so auspicious. Besides No. 4 for the year, the Morehouse student is Collegiate Athlete of the Year.

LASSE VIREN

There is something about the Olympics which bring out the best in Lasse Viren—the very best. The last time the Finn rated in the top 10 was in 1972 when he was Athlete of the Year.

He won both the Olympic 5000 and 10,000 titles in '72, setting a world record in the latter, despite a jarring mid-race fall. In 1976, the only thing he didn't do again was set a world mark (and fall). He became the first man ever to win back-to-back Olympic distance doubles. First came a 27:40.4 10,000, fastest of the season. Then a 13:24.8, equal to his year's quickest. But Viren wasn't through as he lined up for the marathon the very next day. He finished an admirable fifth—in the first 26-miler of his life.



Paul Sutton/Duomo

MIKLOS NEMETH

Miklos Nemeth has been near the top of the world's javelinists for almost a decade, but it is still interesting to realize that this is his first-ever appearance in the year's top 10. Ditto for his top rating in his specialty.

But after many seasons of "almosts," Nemeth put it all together at exactly the right moment—his first throw in the Olympic final—and his spear arched out to a super world record 94.58/310-4. That one effort crushed the opposition and gave Nemeth the gold. And the rest of his season was nearly as good. From May through September he threw on the average of once every four days, met the best in the world and often beat them. He lost his share, too, but he never ignored the best.



Don Chadez



Jeff Johnson

DON QUARRIE

The last time Don Quarrie made the year's leading 10 athletes was back in 1971, his last real all-conquering season. But in 1976, he returned to the top 10—in a hurry.

The Jamaican speedster dominated his 200 meter specialty, which was to be expected. He didn't run the season's fastest time, but his own seasonal-low of 20.23 sufficed to win the Olympic gold. He lost just one half-lapper all year and naturally retains his No. 1 World Ranking. In the 100, Quarrie was outthrust in Montreal by burly Caribbean neighbor Hasely Crawford, but his overall record (which included a hand-timed world record equaling 9.9) was excellent and enough to rate him first in the short dash, too. It was his first-ever No. 1 rating in the 100.

The Voting

	1	2	3	4	5	6	7	8	9	10	
1. Juanto	21	6	5	—	—	—	—	—	—	—	304
2. Jenner	4	9	9	6	2	1	—	—	—	—	252
3. Wilkins	4	10	6	3	4	2	—	2	—	1	240
4. Moses	1	3	4	14	1	4	—	1	2	1	201
5. Viren	2	3	4	3	8	2	1	2	1	—	170
6. Saneyev	—	1	2	4	4	1	7	2	6	—	128
7. Garderud	—	—	1	1	4	6	4	1	4	2	98
8. Walker	—	—	—	1	2	4	6	4	1	2	79
9. Nemeth	—	—	1	—	2	2	2	2	—	2	46
10. Quarrie	—	—	—	—	—	1	3	7	2	2	44

11. Yuriy Syedikh 42; 12. tie, Dwight Stones & Waldemar Cierpinski 39; 14. Daniel Bautista 31; 15. Mike Boit 26; 16. Arnie Robinson 12; 17. Dave Roberts 6; 18. Jacek Wszola 2; 19. Danie Malan 1.

Other Winners

UNITED STATES ATHLETE

Bruce Jenner (see p. 8)

OUTSTANDING PERFORMANCE

Bruce Jenner's 8618 decathlon (see p. 10)

COLLEGIATE ATHLETE

Edwin Moses (see above)



1976 Athlete of the Year ALBERTO JUANTORENA

by Jon Hendershott

In a way, it may have been a good thing that Alberto Juantorena didn't make the 1972 Olympic 400 meter final—"good" in the sense that if he had, he might have gained even more of a reputation than the one which accompanied him to the Montreal Games.

And if he had been better known before Montreal, maybe he wouldn't have made such an incredible impact on the sporting world. On the other hand, considering the performance of the 24-year-old Cuban comet in Canada, it's hard to believe that his achievements still wouldn't have been simply astounding.

The Olympic Games, and an Olympic season, always seem to bring out a little more than the best from athletes—but in a year which saw sterling performances exceeded again and again by even more brilliant ones, no star shone brighter than *El Caballo*.

During 1976, "The Horse" romped

- to undefeated seasons in both the 400 meters and 800 meters;
- to the Olympic gold medal in the 800, in the ninth two-lap final of his life and, as if that were not enough, in a superlative world record 1:43.5—all in his third race in some 50 hours;
- to the Olympic 400 championship in the fastest time of his career, 44.26—the fastest single lap ever run at sea level;
- through a brutal Olympic schedule of nine races in eight days to become the first man in Olympic history to achieve the 400-800 double;
- to the fourth-fastest 1600 meter relay leg of the Olympics, 44.1 in his heat, bested only by the sub-44.0 efforts of Fred Newhouse (two) and Seymour Newman;
- to an average of 44.98 for his six 400 finals during the year, a time bettered by only five other men even once all season;
- to an average of 1:45.9 for his eight finals in the 800, a time which by itself still would have put him among the year's 16 fastest two-lappers.

He made the impossible achievable, the miraculous human. He made history and will be remembered in history not only as a double Olympic champion and a world record setter, but also as the premier performer of the season—1976 Athlete of the Year.

■ ■ ■

Perhaps just as impressive as his results, though, was the way in which Juantorena achieved them. He didn't just run the distance and defeat all comers, he overpowered them with sheer, brute strength. ▸

To say that Juantorena is well-equipped for such performances at 6-2/185 is stating the obvious. To see him 6-January 1977

apply the pressure and power away from the finest runners in the world—surging ahead with every ground-eating nine-foot stride—is to understand why he was capable of running as he did, again and again as if inexhaustible. His physical power mirrored his psychological strength and confidence.

He brought the image of a "new man" to the 800, a man of size, speed and stamina, a man who could take the event to levels never before achieved. He proved that a great 400 man could still run a great 800—and he could run it like a 400.

Watching Juantorena in Montreal, one could see his confidence build with each race. He was relaxed in his 800 meter heat on July 23, yet in a way a bit tense, as if trying a bit too hard to control himself. After all, it had been four years since Munich.

In the German city, he was not yet 21 and he had only been running since the previous summer. He had first tried running when he couldn't make the basketball team of his home Oriente province. From an initial try of 51 seconds in tennis shoes, he had quickly improved to 48.2

In Munich, he showed his same power, although more raw and unpolished. He ran 45.94 in his heat and 45.96 in his quarterfinal, but his 46.07 semifinal missed the final by 0.05.

"Munich was too early for us," recalls his Polish coach, Zygmunt Zabierowski. "We still had too much to learn, too much to refine."

It didn't seem to take long to round Juantorena into form. He won the '73 Universiade and ranked third in the world. In 1974, he arrived—undefeated, a 44.7 best and No. 1 World Ranking. But a serious foot injury required surgery in early '75 and he recovered only enough to run later in the year. His career-best 44.80 won the Pan-Am silver medal and ranked him fourth globally.

But it also made him somewhat of a question mark as the Olympic year dawned and track followers began considering the likely candidates for Olympic glory. Sure, he would be a factor in the 400. But the 800? Hardly likely.

Then came the first reports: 1:46.1 in his national meet followed by a 45.4 the day after; a 1:45.2 in Italy, after which he said, "The 800 will have to wait until next year. I wish to be Olympic 400 champion first." But then came a 1:44.9 less than two weeks before the Games. The die was cast.

So he shook himself out in his Montreal heat and in his semi appeared to thrive on a 51.2 first lap and controlled the race throughout. Some observers, though, placed their odds on American Rick Wohlhuter; others on the up-and-coming young Belgian Ivo Van Damme. Probably fewer favored Juantorena.

Alberto made believers of them all. He was always at the front of the tight pack. At the bell and heading down the backstretch he pounded into the lead. Turning away the challenge of first Wohlhuter, and then Van Damme, he kept that edge to the tape, lowering Marcello Fiasconaro's world mark by 0.2.

As he crossed the finish line for his first victory, he thrust his arms aloft in his soon-to-be-familiar victory salute—palms wide giving way to one finger or a fist of triumph.

At his press conference following the award ceremony, his appearance was one of extreme self-satisfaction and self-confidence. Perhaps also because he had succeeded in hoodwinking the world. "I was not laughing at my opponents," he said later. "I was just happy that my coup had succeeded." His coup? Only that he had intended to run the 800 all along.

Juantorena, who once worked in a sugar factory, also displayed his strong national sense, dedicating his victory to Cuban premier Fidel Castro. "Today, July 25th, is the anniversary of our revolution which gave me the chance to become Cuba's first gold medal winner in athletics," he said. From then on, Juantorena victories became the victories of Cuba's people.

In the 400 meter heats and quarters, both run the day following the 800 final, Juantorena appeared sluggish, as well he might. But the well-timed day of rest brought a break. When he returned for the semis, he was again powerful: he barely strode the final 40 meters of his semi yet ran 45.10.

In the final, American Fred Newhouse tried to run the power out of Juantorena, but the Cuban's strength reached its peak some 50 meters from home, propelling him past his slight US foe and into history with his unprecedented double.

The world was then truly his. Who would question him when he called the 400 win the more difficult of the two: "I had to come from behind and it seemed harder to me than my win in the 800. I am especially proud of my 400 victory."

Or when asked if he considers himself

Track & Field News



Rich Clarkson



The Golden Horse

Two sights which became quite familiar at the Games of the XXI Olympiad: a man known as El Caballo "The Horse," galloping to victory—in this case a world record 800 meters. And that man raising a fist of victory. That man was Alberto Juantorena—1976 Athlete of the Year.



Don Chadez

a 400 sprinter or 800 runner: "That is not the question. What I am, and what I run, will be decided by my coach from race to race."

Or when asked of the future: "Montreal brought me the luck and happiness of two gold medals to greet our great revolution's anniversary. Now my dream is to be at the start of the 1980 Games and perform with honor in the capital of Lenin's land."

Bible of the Sport

Or when asked if he might eventually turn to the 1500—in which Olympic champion John Walker calls him "the prototype of the athlete of tomorrow":

"No, I don't think I will run the 1500. It is too long."

Or who could question Fred Newhouse when he said, "He ain't God, but he sure is one good 400 man."

Or bronze medalist Herman Frazier, who said, "I doubt anyone will fall down

and worship him. But he sure is good. It's really the test of a great athlete to run the 800 and then the 400. If anyone else had done that, they wouldn't be standing up today."

Clearly, Alberto Juantorena is an exceptional man. And, as with so many aspects of the man following his Olympian performances, who could argue with Zabierzowski when he said, "He is an undogly talent." □

US Athlete of the Year BRUCE JENNER

Interviewed by Bert Nelson

Crossing the finish line of the decathlon 1500 at Montreal was the last act of Bruce Jenner's track and field career. But it was far from the end of his place in the sun. It was, in fact, only the beginning of a continuing recognition that far exceeded anything Bruce—or any other trackman—knew in pre-Montreal days.

Once one of a relative handful of practitioners of the lonely art of decathloneering, Jenner suddenly was everybody's hero. As telecaster Jim McKay was to say, Bruce's achievements highlighted the American Olympic effort. And of course McKay should know, for it was television more than anything else that made Jenner into a national celebrity.

True, Jenner helped, more than a little. He won trackdom's highest prize, the Olympic gold medal. His 8618 points not only constituted a big new world record but was good enough to be voted the outstanding single performance of the entire 1976 season (see p. 10). And Bruce radiated charisma. Big, handsome, finely attuned to a very supportive audience, sharing his place in the spotlight with an equally photogenic wife.

That combination of personal performance and attractiveness, plus media buildup, has presented Jenner with opportunities no other track and fielder has enjoyed. So as we wrap up a brilliant track career—including three world records and three straight No. 1 rankings—we do so knowing Bruce will still be with us. Not on the track, to be sure, but in print and on the tube as announcer, actor and endorser of products.

T&FN: How does it feel to be rich and famous?

Jenner: Well, maybe we've got the famous part licked. And we're trying to get some money in the bank. Let's take the famous part. On the whole, 90% of it is great. Every once in a while it causes a lot of problems. For instance, Chrystie and I were sound asleep on a plane to Hawaii. This lady woke Chrystie and asked her to awaken me to get my autograph. Chrystie didn't appreciate that at all and told her so, that she thought it was very rude.

The woman came back with, "You asked for it. You wanted to be a celebrity and now that you are you have to pay the price."

It's rare, though. The fun part is that you can get into places maybe you couldn't have got into before. After the Olympics I was invited to the White House for dinner. Sat next to Betty Ford. That was fun. The night before I was in Louisiana hunting alligators. So you know, your life changes from day to day, from alligator hunting to dinner at the White House.

T&FN: What else does it do for your way of life?

Jenner: For one thing, you appreciate your free time more. When I get

DON CHADEZ PHOTO

home—we just bought this house down in Malibu, it's out in the country, with mountains behind us—I get my motorcycle up there and just get away. I feel I really need that. As soon as I get on the road and working you've got a million people running around all the time.

T&FN: Sounds different from training for the decathlon by yourself.

Jenner: It is, it's more demanding. Chrystie says I don't really know how much it takes out of me. Sometimes I just go and go and go and someone trying to keep up with me is dying. Like you hit three cities in one day with a speaking



engagement in each. It's tough on you, physically and mentally. I can take it for awhile. If I'm looking forward to doing something it's not hard. And I feel very fortunate because now I can pick and choose what I want to do and what I don't

want to do. It's a great position to be in.

T&FN: Are you enjoying yourself?

Jenner: Thoroughly. Working for ABC is a lot of fun. For instance, in about an hour I have to do some voice-overs for the Superstars show.

T&FN: You're not competing in it?

Jenner: Not this year. I've had no time to prepare. You know me, if I'm going to do something I want to be ready. Plus I've had enough competition this year.

T&FN: What else are you doing for ABC?

Jenner: Chrystie and I are doing a series of 26 interviews for *Good Morning America*. She has just finished a TV movie and I have a contract for two major movie roles in the next year. I did a little something for the Christmas day show. I enjoy the sports aspect a lot.

T&FN: Would you like to concentrate on that?

Jenner: Eventually I'd like to make a career of it, to get the expertise to get into other sports.

T&FN: You're so goal oriented you must have one or more in mind now.

Jenner: Nothing really that specific, like winning the gold medal. I'll never again have that kind of big, specific goal and I can accept that. But I would like to do a good job for ABC. Not just until the next Olympics and then you're gone. Try to be professional enough to work at it enough to keep it going for a long time. That definitely is a goal.

T&FN: When did the possibility of capitalizing on your success become a part of your thinking?

Jenner: Oh, about 7:30 p.m. on July 30. No, really, I never went into it with the attitude that I'm going to make money at it. And I really didn't start thinking about it until probably a year before the Games. Then I thought, "Hey, if you win this thing, remember how other decathlon champs have done quite well with it."

I thought about it, but I never used it as a motivating factor. If they had put a million dollars at the finish line it wouldn't have meant more to me. I never can say I was in it for the money, but I think I looked at it realistically, as a businessman.

I knew if I won people would be throwing things in your face. I'd have to take a serious look at them. And the day after the Games a major cologne company offered me \$50,000 to do a single commercial. Right there, bang, one commercial, that's it. I didn't want to do that. I wanted a long-range contract, four or five years, not just doing commercials, but being a spokesman for the company. I

Track & Field News

A photograph of a track and field athlete and a businessman in starting blocks on a track. The athlete is on the left, wearing a yellow singlet and dark shorts, in a starting crouch. The businessman is on the right, wearing a plaid suit jacket, white shirt, and tie, also in a starting crouch. They are on a dark asphalt track with white lane markings. The background shows a grassy field and trees.

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knew what I was looking for. I told them no.

In fact, after the Games were over I probably turned down a million dollars worth of stuff. Now, with the help of a good friend and manager I'm picking the things that are right for me. I've finished my book. Doing a lot of public speaking and expect to sign a long term tie-up soon.

T&FN: *What happened with the Superman movie they said you were going to star in?*

Jenner: I didn't know if I was going to do it or not. It was a 25 million dollar production with Marlon Brando and Gene Hackman and that was intriguing. I came off much better on the screen test than I expected. But they said I looked too young for the part of Superman. I was very pleased that I didn't get it. I didn't like the image of it. You play the part of Superman on top of the all-around athlete bit from the Games and you're typecast for life.

T&FN: *Knowing there would be a lot of offers if you won the Games must have put a lot of extra pressure on you. And you added to it by giving up your job and living the decathlon. Did you ever feel you were piling too much pressure on yourself?*

Jenner: Once. I was sitting in my room watching Dave Roberts, the best vaulter in the world, get the bronze medal.

T&FN: *Not before that, in the months leading up?*

Jenner: Sure, there was a lot of pressure. But I could look back on my performances and remember that in the biggest meets in the last two years I had the best scores of my life. So in that way I could tell myself the more pressure I had the better I did.

T&FN: *Do you feel then the pressure actually may have helped you?*

Jenner: Yes I do, I really do. Pressure like the family buying \$3000 worth of Olympic tickets and my friends planning their vacations to see the Games.

T&FN: *Do you have any special technique for coping with pressure?*

Jenner: No, I really don't. But I think about the competition a tremendous amount. I really try to concentrate when I'm out there. I figured 80% of the performance was going to have to be mental and 20% physical.

T&FN: *How serious was your reaction to Roberts?*

Jenner: Pretty serious. When it was over I thought, here is Dave Roberts, favored to win, world record holder, sort of the same shoes I'm in, and something he couldn't control, rain, caused him to get the bronze medal. It really scared me.

T&FN: *What did you do?*

Jenner: I'm sitting on the balcony of the Village, overlooking the Stadium, and thinking that right now, inside the Stadium, Roberts has lost. I'm feeling the pressure on myself. More and more. The US wasn't doing well and a lot of people were saying all the big guns were dying and

I felt like I not only had to carry myself but I had to carry the whole US.

Then Pete Shmook comes by, hits me on the back and says, "Bruce, you've got to carry us now."

That's not what I wanted to hear! My knees started buckling. I went across the street to the hotel where Chrystie was staying and talked it out, telling her how I felt. That really helped.

T&FN: *Did you lose any sleep over it?*

Jenner: I was surprised, I slept much better during the whole Olympics than I thought I would.

T&FN: *Why was that?*

Jenner: I think it was because I had a lot of confidence. I knew I was in the best shape of my life. When I ran that 47.5 quarter in the relay leg a week or two before I knew I was ready. If anybody was going to beat me they would have to score a tremendous total. At that point I really didn't see anyone doing that besides Avilov, maybe, if he went crazy.

T&FN: *What do you figure are your strong points as an athlete? Not by event, but the basic elements of an athlete?*

Jenner: One thing, I think the reason I did well in the Games, I made a commitment to myself and I wasn't going to let anything stand in the way. Once I did that I made it my whole life. Like you say, I put all my eggs in one basket and just went after it.

T&FN: *This is your strength, to be able to do that, to carry it out?*

Jenner: Yes. When I actually got to

Jenner's 8618 Top Performance of 1976

Bruce Jenner went to Montreal with only one purpose—to win the Olympic decathlon. If he set a world record, then it would be all the better.

He won, alright, and produced the highest score in history in the process. His 8618 smashed Nikolay Avilov's auto-timed global standard of 8454, set in winning at Munich.

Bruce equaled his decathlon PRs in two events (LJ, PV) and set four new bests along the way. He got the shot, high jump and 400 the first day and, true to the Jenner style of fighting to the end, he finished with a 1500 best. That effort capped his record two days—the most outstanding performance of 1976.

Balloting for Performance of the Year:

- | | |
|--|-----|
| 1. Bruce Jenner's 8618 | 57 |
| 2. Edwin Moses' 47.64 | 49½ |
| 3. Miklos Nemeth's 310.4 | 16 |
| 4. Mac Wilkins' 232-6 | 15½ |
| 5. John Walker's 4:51.4 | 13 |
| 6. Alberto Juantorena's 1:43.5 (11); 7. Juantorena's 44.24 (7); 8. Dwight Stones's 7-7¼ (4); 9. Waldemar Cierpinski's 2:09:55 (4); 10. Hasely Crawford's 10.06 (3); 11. tie, Jacek Wszola's Olympic win & Anders Garderud's 8:08.0 (2); 13. tie, Tadeusz Slusarski's Olympic win & Mac Wilkins' AAU win (1). | |

the Games I had thought about it so much I knew exactly what I wanted to do. It was almost like the dream I had had for such a long time. I just went there and went through the motions over and over and over again. And when I really got there I just went.

Sometimes I'd sit back and laugh a little because it seemed—I can't say, easy—it seemed like I wasn't under control. Everything was just happening without me really being able to control all that.

T&FN: *How do you rate your natural abilities?*

Jenner: I don't consider myself a natural athlete at all. Better than most, perhaps, but I really consider myself a hard worker, more than I do a real natural athlete, say like Craig Brigham. I think the reason I could do as well as I did was that I just trained harder. And I was stubborn and I just wanted to work on every part of it.

T&FN: *Was there more to it than that?*

Jenner: I'd set goals for myself and try and meet them. I'd tell myself, next year is right around the corner, so make this the hardest workout, the best workout of your life. After the 1975 record against the Russians I said to myself, "Here you are, in the best shape of your life, with a world record. Now you can start training for next year."

T&FN: *How long could you keep this up, this constantly improving, if you had the motivation and the opportunity?*

Jenner: I think I could definitely go on another four years. The improvements definitely would come in the strength aspect of it.

T&FN: *What kind of score would be possible by 1980?*

Jenner: When I look at it realistically, if I could train four more years I think 9000 points would be quite possible. If you think of my score as hand-timed it's about 8710. That's just 290 points shy of 9000 and that's just 29 points per event. That's just a tenth in the 100, six inches in the long jump. There's not that major a difference.

T&FN: *Do you feel that in the Olympics you had one of those top hands where everything you did went right? One of those once-in-a-lifetime scores?*

Jenner: Not really. I don't think I was lucky getting all those personal bests. I heard a saying once, "The harder I train, the luckier I get." That's sort of what happened. You know, I listed all my expected marks, in a *Sports Illustrated* story, and I hit about every one right on the button.

T&FN: *Everything went as planned then?*

Jenner: Yes. I only wish I had started my kick in the 1500 a quarter-lap sooner. I would have had a chance to catch Litvinenko and get pretty close to 4:10. But, who cares. 8618. I'll take it. In fact, that's the name of the corporation Chrystie and I started. 8618 Incorporated. □

ELECTRONIC STOPWATCH COMPARISON CHART

SEE BELOW FOR DEFINITIONS AND EXPLANATIONS OF TERMS

NAME and MODEL	PRICE*	DESCRIPTION AND FUNCTIONS	TIMES IN	SPECIAL FEATURES POWER SOURCE ** WEIGHT, SIZE, CASE, WARRANTY
CRONUS Olympian 3S 3T 3ST 2D	\$39.95 69.95 69.95 89.95 125.00	Single event Cumulative split Sequential split Cumulative and sequential splits Both splits, displayed simultaneously	1/100	<ul style="list-style-type: none"> Time-out timing (3S, 3T, 3ST) Low battery indicator (3S, 3T, 3ST, 2D) 3 AA batteries (all); 21 hours practical life (except 17 hours for 2D) 5 oz., 3.6x2.5x1.5"; case \$4.95; one year warranty (except 6 oz., 4.2x2.2x1.7"; case \$12.95 for 2D)
MICROMA M500	99.95	CHRONOGRAPH Dual-purpose wrist watch—stopwatch and time-of-day. 4 function stopwatch: single event, both splits, time-out. Wrist watch gives hours, minutes, seconds, date.	1/10	<ul style="list-style-type: none"> Liquid crystal display always visible. Night light. Change battery once a year. One year warranty. Stainless steel case and band.
MICROSEL Racer <i>NOW IN STOCK</i>	69.95	CHRONOGRAPH Lightweight—excellent for road runners. Time of day, plus stopwatch with cumulative split function, time-out.	1/100	<ul style="list-style-type: none"> LED display. Rugged polyurethane black case and band. Change battery once a year. One year warranty.
STT II I III	149.95 159.95 99.95	Both splits (cumulative and sequential) at the same time. Clipboard. Same watch as II, mounted in aluminum clipboard. Same watch as II, except takes both splits separately, not at same time.	1/100	<ul style="list-style-type: none"> Large (½") liquid crystal display, easily readable in bright sun. One 9V battery; 1500 hours continuous operation. 6 oz., 5x3x.8"; case \$10; one year warranty. Clipboard: 28 oz., 15x9x1.
SILICONIX ET 105 ET 100 ET 102	 49.95 79.95 79.95	 Single event Cumulative split Sequential split	1/10	<ul style="list-style-type: none"> 105: 3 AA batteries; 12 hours continuous operation; case \$2.00 100 & 102: Rechargeable batteries; 8 hours continuous operation; case included. All: Time-out timing. 7 oz. 4.5x2.5x1.5"; one year warranty

NOTES

- * Manufacturer's list price as of 1/1/77. Subject to change without notice.
- ** Battery life is for practical operation, with frequent on-off. Continuous operation battery life is somewhat less.
- All data supplied by manufacturers.
- All watches include lanyard.
- Add to all prices: \$2.00 per watch for postage and insurance; 6% sales tax in California.
- BankAmericard or Master Charge may be used.

DEFINITIONS & EXPLANATIONS OF TERMS

SINGLE EVENT timer will take only one time, with simple start-stop operation.

SPLIT timers will give an unlimited number of times, with a readout every time the split button is pressed.

CUMULATIVE (TOTAL) SPLIT is the total elapsed time between the start and the last press of the button. For instance, splits in a mile might read 59.5, 2:00.8, 3:01.7, 3:59.6. Individual lap times are obtained by subtraction.

SEQUENTIAL (LAP) SPLIT is the elapsed time between two successive presses of the split button. For instance, the mile mentioned above would show splits of 59.5, 1:01.3, 1:00.9 and 57.9. Total time is obtained by addition of lap times.

TIME-OUT is for game timing. Watch stops while time is out.

All watches available from Track & Field News, Box 296, Los Altos, Cal. 94022. 415/965-2433.

World Records--Men

100m	9.95	Jim Hines (US)	Mexico City	10/14/68
200m	19.83	Tommie Smith (US)	Mexico City	10/16/68
400m	43.86	Lee Evans (US)	Mexico City	10/18/68
800m	1:43.5	Alberto Juantorena (Cuba)	Montreal	7/25/76
1000m	2:13.9	Rick Wohlhuter (US)	Oslo	7/30/74
1500m	3:32.2	Filbert Bayi (Tanz)	Christchurch	2/ 2/74
Mile	3:49.4	John Walker (NZ)	Goteborg	8/12/75
2000m	4:56.2	Michel Jazy (Fr)	Saint-Maur	10/12/66
	4:51.4p	John Walker (NZ)	Oslo	6/30/76
3000m	7:35.2	Brendan Foster (GB)	Gateshead	8/ 3/74
Steeple	8:08.0	Anders Garderud (Swe)	Montreal	7/28/76
5000m	13:13.0	Emiel Puttemans (Bel)	Brussels	9/20/72
10,000m	27:30.8	Dave Bedford (GB)	London	7/13/73
Hour	12M, 1743y	Jos Hermens (Hol)	Papendal	9/28/75
	13M, 10yp	Jos Hermens (Hol)	Papendal	5/ 1/76
Marathon†	2:08:34	Derek Clayton (Aus)	Antwerp	5/30/69
20kWalk	1:24:45	Bernd Kannenberg (WG)	Hamburg	5/25/74
110mH	13.24	Rod Milburn (US)	Munich	9/ 7/72
400mH	47.64	Edwin Moses (US)	Montreal	7/25/76
HJ	7-7½ 2.31	Dwight Stones (US)	Philadelphia	8/ 4/76
PV	18-8½ 5.70	Dave Roberts (US)	Eugene	6/22/76
LJ	29-2½ 8.90	Bob Beamon (US)	Mexico City	10/18/68
TJ	58-8½ 17.89	Joao Oliveira (Braz)	Mexico City	10/15/75
SP	71-8½ 21.85	Terry Albritton (US)	Honolulu	2/21/76
	72-2½p 22.00	Aleksandr Barishnikov (SU)	Paris	7/11/76
DT	232-6 70.86	Mac Wilkins (US)	San Jose	5/ 1/76
HT	260-2 79.30	Walter Schmidt (WG)	Frankfurt	8/17/75
JT	310-4 94.58	Miklos Nemeth (Hun)	Montreal	7/26/76
Dec	8618	Bruce Jenner (US)	Montreal	7/29-30/76
400mR	38.19	United States	Munich	9/10/72
800mR	1:21.5	Tennessee	Philadelphia	4/24/76
1600mR	2:56.1	United States	Mexico City	10/20/68
3200mR	7:08.6	West Germany	Wiesbaden	8/13/66
6000mR	14:49.0	France	Saint-Maur	6/25/65

World Records--Women

100m	11.01	Annegret Richter (WG)	Montreal	7/25/76
200m	22.21	Irena Szewinska (Pol)	Potsdam	6/13/74
400m	49.29	Irena Szewinska (Pol)	Montreal	7/29/76
800m	1:54.9	Tatyana Kazankina (SU)	Montreal	7/26/76
1500m	4:01.4	Lyudmila Bragina (SU)	Munich	9/ 9/72
	3:56.0p	Tatyana Kazankina (SU)	Podolsk	6/28/76
Mile	4:29.5	Paola Cacchi (It)	Viareggio	8/ 8/73
3000m	8:46.6	Grete Waitz (Nor)	Oslo	6/24/75
	8:27.1p	Lyudmila Bragina (SU)	College Park	8/ 7/76
Marathon†	2:38:19	Jackie Hansen (US)	Eugene	10/12/75
100mH	12.59	Annelie Ehrhardt (EG)	Munich	9/ 8/72
400mH	56.51	Krystyna Kacperczyk (Pol)	Augsburg	7/13/74
HJ	6-4¾ 1.95	Rosemarie Ackermann (EG)	Rome	9/ 8/74
	6-5¼p 1.96	Rosemarie Ackermann (EG)	Dresden	5/ 8/76
LJ	22-5¼ 6.84	Heide Rosendahl (WG)	Turin	9/ 3/70
	22-11¼p 6.99	Sigrun Siegl (EG)	Dresden	5/19/76
SP	70-10½ 21.60	Marianne Adam (EG)	Berlin	8/ 6/75
	72-1¼p 21.99	Helena Fibingerova (Cze)	Opava	9/25/76
DT	230-4 70.21	Faina Myelnik (SU)	Zurich	8/20/75
	231-3p 70.48	Faina Myelnik (SU)	Sochi	4/24/76
JT	220-6 67.22	Ruth Fuchs (EG)	Rome	9/ 7/74
	226-9p 69.12	Ruth Fuchs (EG)	East Berlin	7/12/76
Pent	4932	Burglinde Pollak (EG)	Bonn	9/22-23/73
400mR	42.51	East Germany	Rome	9/ 8/74
	42.50p	East Germany	K-M-Stadt	5/29/76
800mR	1:33.8	Great Britain	London	8/24/68
	1:32.4p	East Germany	Jena	8/13/76
1600mR	3:19.2	East Germany	Montreal	7/31/76
3200mR	8:05.2	Bulgaria	Sofia	8/30/75
	7:52.3p	Soviet Union	Podolsk	8/16/76

American Records--Men

100y†	9.21	Charles Greene (Nebr)	Provo	6/15/67
100m	9.95	Jim Hines (Hous Strid)	Mexico City	10/16/68
200m	19.83	Tommie Smith (SCVYV)	Mexico City	10/16/68
220y†	20.26	Tommie Smith (SJ St)	Provo	6/16/67
400m	43.86	Lee Evans (SJ St)	Mexico City	10/16/68
440y†	45.11	Maurice Peoples (Ariz St)	Baton Rouge	6/ 9/73
800m	1:43.9	Rick Wohlhuter (UCTC)	Westwood	6/28/74
	1:43.9	Rick Wohlhuter (UCTC)	Stockholm	7/18/74
880y†	1:44.1	Rick Wohlhuter (UCTC)	Eugene	6/ 8/74
1000m	2:13.9	Rick Wohlhuter (UCTC)	Oslo	7/30/74
1500m	3:33.1	Jim Ryun (Kans)	Los Angeles	7/ 8/67
Mile	3:51.1	Jim Ryun (Kans)	Bakersfield	6/23/67
2000m	5:01.4	Steve Prefontaine (OTC)	Coos Bay	5/10/75
3000m	7:42.6	Steve Prefontaine (OTC)	Milan	7/ 2/74
Steeple	8:23.2	Doug Brown (Tenn)	Knoxville	5/11/74
2Mt	8:17.2	Marty Liquori (NYAC)	Stockholm	7/17/75
3Mt	12:51.4	Steve Prefontaine (OTC)	Eugene	6/ 8/74
5000m	13:19.4	Duncan Macdonald (MPRR)	Stockholm	8/10/76
6Mt	26:51.4	Steve Prefontaine (OTC)	Eugene	4/27/74
10,000m	27:43.6	Steve Prefontaine (OTC)	Eugene	4/27/74
Hour	12M, 811y	Gary Tuttle (BHS)	Goleta	7/26/75
Marathon†	2:09:55	Bill Rodgers (GBTC)	Boston	4/21/75
20kmWalk	1:30:10	Larry Young (Col Coll)	Columbia	5/ 7/72
120yH†	13.24	Rod Milburn (Southern)	Munich	9/ 7/72
110mH	13.24	Rod Milburn (Southern)	Munich	9/ 7/72
400mH	47.64	Edwin Moses (Morehouse)	Montreal	7/25/76
440yH†	49.63	Robert Primeaux (Tex)	Baton Rouge	6/ 9/73
HJ	7-7½ 2.31	Dwight Stones (PCC)	Philadelphia	8/ 4/76
PV	18-8½ 5.70	Dave Roberts (FTC)	Eugene	6/22/76
LJ	29-2½ 8.90	Bob Beamon (Hous Strid)	Mexico City	10/18/68
TJ	56-5½ 17.20	Tommy Haynes (Presidio)	Mexico City	10/15/75
SP	71-8½ 21.85	Terry Albritton (Hawaii)	Honolulu	2/21/76
DT	232-6 70.86	Mac Wilkins (PCC)	San Jose	5/ 1/76
HT	235-11 71.90	Ed Burke (Strid)	Bakersfield	6/22/67
JT	300-0 91.44	Mark Murro (Ariz St)	Tempe	3/27/70
Dec	8618	Bruce Jenner (SJ Stars)	Montreal	7/29-30/76
400mR	38.19	United States Team	Munich	9/10/72
800mR	1:21.5	Tennessee	Philadelphia	4/24/76
880yR†	1:21.7	Texas A&M	Des Moines	4/24/70
	1:21.7	Tennessee	Knoxville	4/10/76
1600mR	2:56.1	United States Team	Mexico City	10/20/68
MileR†	3:02.4	United States Team	Durham	7/19/75
2MR†	7:10.4	UCTC	Durham	5/12/73
4MR†	16:14.4	Manhattan	Philadelphia	4/27/74

American Records--Women

100m	11.07	Wyomia Tyus (Tenn St TC)	Mexico City	10/15/68
200m	22.77	Chandra Cheeseborough (Fla HS)	Mexico City	10/16/75
400m	50.62	Rosalyn Bryant (LA St)	Montreal	7/28/76
800m	1:57.9	Madeline Jackson (Cleve TC)	College Park	8/ 7/76
1500m	4:02.6	Jan Merrill (AGAA)	Montreal	7/29/76
Mile	4:31.6	Francie Larrieu (PCC)	Wichita	5/ 3/75
3000m	8:54.9	Francie Larrieu (PCC)	College Park	8/ 7/76
Marathon†	2:38:19	Jackie Hansen (SFV TC)	Eugene	10/12/75
100mH	13.26	Patty van Wolvelaere (Ang)	Munich	9/ 7/72
400mH	57.24	Arthurene Gainer (P View)	Westwood	6/12/76
HJ	6-2¾ 1.90	Joni Huntley (Ore St)	Christchurch	1/26/75
LJ	22-3 6.78	Kathy McMillan (NC HS)	Westwood	6/12/76
SP	56-7 17.24	Maren Seidler (MDYF)	Berkeley	6/ 1/74
DT	185-3 56.46	Olga Connolly (LATC)	Modesto	5/27/72
JT	218-3 66.52	Kate Schmidt (LATC)	Westwood	6/12/76
Pent	4677	Jane Frederick (LATC)	Santa Barb	5/28-29/76
400mR	42.87	United States Team	Mexico City	10/20/68
440yR†	44.20	United States Team	Durham	7/18/75
1600mR	3:22.8	United States Team	Montreal	7/31/76
MileR†	3:30.9	United States Team	Durham	7/19/75

Collegiate Records--Men

100y	9.21	Charles Greene (Nebr)	Provo	6/15/67
100m	10.07	Ed Preston (Ark St)	Austin	4/ 3/76
200m	20.10	Millard Hampton (SJCC)	Eugene	6/22/76
220y	20.26	Tommie Smith (SJ St)	Provo	6/16/67
400m	43.86	Lee Evans (SJ St)	Mexico City	10/18/68
440y	45.11	Maurice Peoples (Ariz St)	Baton Rouge	6/ 9/74
800m	1:43.6	Mike Boit (En NM)	Berlin	8/20/76
880y	1:44.9	Jim Ryun (Kans)	Terre Haute	6/10/66
1000m	2:16.3	Mike Boit (En NM)	Copenhagen	8/14/74
1500m	3:33.1	Jim Ryun (Kans)	Los Angeles	7/ 8/67
Mile	3:51.1	Jim Ryun (Kans)	Bakersfield	6/23/67
2000m	5:02.2	Marty Liquori (Vill)	Louvain	7/ 7/71
Steeple	8:23.2	Doug Brown (Tenn)	Knoxville	5/11/74
3000m	7:44.2	Steve Prefontaine (Ore)	Oslo	8/ 3/72
2M	8:24.8	Steve Prefontaine (Ore)	London	9/15/72
3M	12:53.0	Gerry Lindgren (Wash St)	Seattle	5/14/66
5000m	13:20.6	John Ngeno (Wash St)	Montreal	7/10/76
6M	27:04.4	Craig Virgin (Ill)	Eugene	6/22/76
10,000m	27:59.4	Craig Virgin (Ill)	Eugene	6/22/76
Marathon	2:13:39	Neil Cusack (E Tenn St)	Boston	4/15/74
120yHH	13.24	Rod Milburn (Southern)	Munich	9/ 7/72
110mHH	13.24	Rod Milburn (Southern)	Munich	9/ 7/72
400mIH	47.64	Edwin Moses (Morehouse)	Montreal	7/25/76
440yIH	49.63	Robert Primeaux (Tex)	Baton Rouge	6/ 9/73
HJ	7-7 1/2	Dwight Stones (LB St)	Philadelphia	8/ 4/76
PV	18-7 1/2	Earl Bell (Ark St)	Wichita	5/29/76
LJ	27-4 1/2	Randy Williams (Sn Cal)	Munich	9/ 8/72
TJ	55-9 1/2	Pertti Pousi (BYU)	Kuortane	6/23/68
SP	71-8 1/2	Terry Albritton (Haw)	Honolulu	2/21/76
DT	214-7	Borys Chambul (Wash)	Montreal	7/21/76
HT	238-1	Peter Farmer (UTEF)	El Paso	8/26/75
JT	300-0	Mark Murro (Ariz St)	Tempe	3/27/70
Dec	8230	Russ Hodge (Foothill JC)	Los Angeles	7/23-24/66
400mR	39.09	Southern California	Provo	6/ 7/75
440yR	39.09	Southern California	Provo	6/ 7/75
1600mR	3:03.1	North Carolina Central	Philadelphia	4/29/72
MileR	3:03.1	North Carolina Central	Philadelphia	4/29/72
880yR	1:20.7	Southern California	Fresno	5/13/72
2MR	7:16.4	Kansas State	Des Moines	4/24/70
4MR	16:09.0	Oregon	Fresno	5/12/62
SpMedR	3:14.8	North Carolina Central	Philadelphia	4/29/72
DisMedR	9:28.2	Villanova	Philadelphia	4/25/75

High School Records--Men

100y	9.39	Houston McTear (Baker, Fla)	Atlanta	6/ 7/75
100m	10.16	Houston McTear (Baker, Fla)	Eugene	6/20/76
200m	20.22	Dwayne Evans (S Mountain, Phoenix)	Eugene	6/22/76
220y	20.58	Dwayne Evans (S Mountain, Phoenix)	Tucson	5/22/76
400m	46.15	Tony Darden (Norristown, Pa)	Ludenscheid	7/ 7/76
800/880	1:48.5	Dale Scott (El Cerrito, Calif)	Berkeley	6/10/72
1500m	3:39.0	Jim Ryun (East, Wichita, Kans)	Nw Brnswk	6/28/64
Mile	3:55.3	Jim Ryun (East, Wichita, Kans)	San Diego	6/27/65
Steeple	8:52.6	Jim Shields (Chaminade, Mineola, NY)	Knoxville	5/ 9/76
2M	8:41.0	Craig Virgin (Lebanon, Ill)	Mt Prospect	6/ 9/73
3M	13:17.0	Gerry Lindgren (Rogers, Spokane)	Kingston	8/15/64
5000m	13:44.0	Gerry Lindgren (Rogers, Spokane)	Compton	6/ 5/64
6M	27:36.4	Rudy Chapa (Hammond, Ind)	Des Moines	4/24/76
10,000	28:32.8	Rudy Chapa (Hammond, Ind)	Des Moines	4/24/76
Mar	2:23:47	Mitch Kingery (San Carlos, Calif)	Burlingame	2/11/73
120yH	13.74	Dedy Cooper (Ells, Richmond, Calif)	Fresno	5/ 9/75
330H	35.87	Bill Blessing (Hillcrest, Dallas)	Dallas	3/30/74
400H	51.87	Richard Graybehl (LL, Walnut Cr, Ca)	Austin	6/29/74
HJ	7-3	Reynaldo Brown (Compton, Calif)	E Summit	9/16/68
PV	17-4 1/2	Casey Carrigan (Orting, Wash)	Sacramento	6/14/69
LJ	26-2 1/2	Ken Duncan (McClatchy, Sacramento)	Sacramento	6/17/72
TJ	52-6 1/2	Dave Tucker (San Joaquin Mem, Fresno)	Bakersfield	5/ 2/70
SP(12lb)	72-3 1/2	Sam Walker (Samuell, Dallas)	Corp Christi	4/27/68
SP(16lb)	61-1 1/2	Sam Walker (Samuell, Dallas)	Sacramento	6/15/68
DT(3lb9)	202-9	Greg Martin (Pascagoula, Miss)	Evanston	6/12/76
DT(4lb6)	177-4	Ray Burton (Vacaville, Calif)	Fairfield	8/28/74
HT(12lb)	231-11	Manny Silverio (North Bergen, NJ)	Evanston	6/12/76
HT(16lb)	202-9	Manny Silverio (North Bergen, NJ)	Providence	8/28/76
JT	259-9	Russ Francis (Pleasant Hill, Ore)	Portland	6/12/71
Dec	7523	Craig Brigham (South, Eugene, Ore)	Eugene	4/22-23/76
440R	40.2	Lincoln, Dallas, Texas	Austin	5/ 9/70
880R	1:25.4	White Plains, New York	Jamaica	6/ 7/66
MileR	3:11.8	Spring Branch Memorial, Houston, Tex	Baytown	4/ 1/67
	3:11.8	Killian, Miami, Florida	Gainesville	5/10/69
	3:11.8	Madison, Houston, Texas	Pasadena, Tx	5/ 1/76
2MR	7:35.6	Jackson, Cambria Heights, New York	Jamaica	6/ 7/66
	7:35.6	Boys, Brooklyn, New York	Jamaica	6/ 7/66
4MR	17:06.6	South, Eugene, Oregon	Eugene	5/ 7/76
SpMedR	3:23.3	Spring Branch Memorial, Houston, Tex	Houston	4/ 8/67
DMedR	10:03.0	Lompoc, California	Ventura	3/31/73
Hand-timing:				
100y	9.0	Houston McTear (Baker, Fla)	Winter Pk	5/ 9/75
400/440	45.8	Ron Ray (Ferguson, Newport News, Va)	Chrlttsvll	5/27/72
120yH	13.2	Mike Roberson (Winter Park, Fla)	Winter Pk	5/10/75
	13.2	Dedy Cooper (Ells, Richmond, Calif)	San Diego	6/ 6/75
	13.2	Greg Foster (Proviso East, Maywood, Ill)	Evanston	6/12/76
HHy(42)	13.7	Rod Milburn (Clark, Opelousas, La)	Houston	5/30/69
HHm(42)	13.9	Rex Cawley (Farmington, Mich)	Oslo	7/31/69
400IH	49.8	Bob Bornkessel (SMN, Mission, Kans)	S L Tahoe	8/31/68
440yIH	51.0	Bob Bornkessel (SMN, Mission, Kans)	Houston	6/ 7/68

Collegiate Records--Women

100m	11.08	Brenda Morehead (Tenn St)	Eugene	6/21/76
200m	22.94	Brenda Morehead (Tenn St)	Westwood	6/11/76
400m	50.62	Rosalyn Bryant (LA St)	Montreal	7/28/76
800m	1:59.9	Wendy Knudson (Colo St)	Montreal	7/23/76
1500m	4:02.6	Jan Merrill (Thames V Tech)	Montreal	7/29/76
3000m	8:57.2	Jan Merrill (Thames V Tech)	Westwood	6/12/76
100mH	13.34	Mamie Rallins (Tex Sn)	Munich	8/23/72
400mH	57.24	Arthurene Gainer (P View)	Westwood	6/12/76
HJ	6-2 1/2	Joni Huntley (Ore St)	Christchurch	1/25/75
LJ	21-7 1/2	Sherron Walker (Sea Pac)	Eugene	6/19/76
SP	53-1	Kathy Devine (Emp St)	Manhattan	5/15/76
DT	164-5	Lorna Griffin (FVCC)	Westwood	6/11/76
JT	209-7	Kate Schmidt (UCLA)	White Plains	6/28/75
Pent	4269	Jane Frederick (Colo)	Boulder	5/27-28/73

The current upheaval regarding auto-timing and yard marks has made "simple" record lists a virtual impossibility. So bear with us for a while; things will be easy to understand again soon. The World Records are those accepted by the IAAF, the American ones those accepted by the AAU. †=event not officially recognized; p=mark pending acceptance. T&FN has formulated its own records for Collegiate and High School, since we find the NCAA and NFHSAA too restrictive in their policies. Our only restriction is that the athlete make the mark (in a legitimate fashion) before Sept. 1 of the senior year. Our women's Collegiate and High School records are first-time efforts, so may be incomplete; we welcome all amendments.

High School Records--Women

100m	11.13	Chan. Cheeseborough (Ribault, Jcksnvll)	Eugene	6/21/76
200m	22.77	Chan. Cheeseborough (Ribault, Jcksnvll)	Mexico City	10/16/75
400m	50.90	Sheila Ingram (Coolidge, Wash, DC)	Montreal	7/29/76
800m	2:02.3	Mary Decker (Garden Grove, Calif)	Durham	7/ 6/74
1500m	4:17.3	Francie Larrieu (Fremnt, Sunnyvle, Ca)	Bucharest	8/ 6/70
3000m	9:08.6	Lynn Bjorklund (Albuquerque, NM)	Kiev	7/ 5/75
400mH	13.50	Sonya Hardy (Boulder, Colo)	Westwood	6/11/76
400mIH	57.3	Debbie Esser (Woodbine, Iowa)	White Plains	6/28/75
HJ	6-1 1/2	Paula Girven (Garfld, Woodbridge, Va)	Eugene	6/24/76
LJ	22-3	Kathy McMillan (Hoke Co, NC)	Westwood	6/12/76
SP	51-5	Maren Seidler (Liv, Berkeley Hts, NJ)	Aurora	8/14/68
DT	158-2	Suzie Snider (Robinson, Waco, Tex)	Houston	6/ 2/73
JT	196-1	Cathy Sulinski (S San Francisco, Calif)	Campbell	6/ 6/76
Pent	4109	Mitzi McMillin (Seattle, Wash)	Irvine	6/18-19/73
	4109	Dana Collins (S Salem, Oregon)	Eugene	6/21-22/76

THAT WAS THE YEAR THAT WAS--1976

IN WHAT HAS become a familiar Olympic-year litany, 1976 was a great year on the track and field and a pretty shabby one off it.

Montreal dominated the thinking of every world-class athlete, and superlative record performances before and during the Games resulted. But the '76 Olympics drew the attention of the politician as well as the track fan. Controversy over Taiwan and the African boycott combined with an astronomical 1.5 billion dollar price tag to smudge the gleam of the Games of the XXII Olympiad.

JANUARY—John Walker was named Athlete of the Year for 1975, Dan Ripley tacked on ¼" with an 18-1½ vault WR, and Emiel Puttemans made his annual lowering of the 3M/5k indoor marks with 12:54.6/13:20.8. A budding series of Bayi-Walker races was cancelled because of a New Zealand rugby tour to South Africa, first storm-warnings of trouble to come.

FEBRUARY—Dwight Stones retained the WR he almost lost to pro John Radetich by jumping 7-6¼ hours before Radetich went 7-6. Big D the next night went 7-6½. Bounding 55-5½, Tommy Haynes nabbed an AR in the TJ. Ripley kept getting better, with an 18-2½, but Pole Wladyslaw Kozakiewicz cleared 18-3½ to break Ripley's monopoly before Dan came back with 18-3¼. And outdoors, Terry Albrighton erased Al Feuerbach with a 71-8½ shot shocker in Hawaii.

MARCH—UTEP took its third straight indoor title. Jim Ryun retired. And at the Florida Relays, a man named Edwin Moses started the fastest climb to dominance in

by TOM JORDAN

track history with a 50.1.

APRIL—Mac Wilkins (226-11) and Faina Myelnik (231-3) set discus WRs on the same day. Teenager Kathy McMillan broke the LJ AR thrice.

MAY—Wilkins turned in the greatest discus performance ever with 3 WRs at San Jose, finally hitting 232-6. Giving warning, Don Quarrie ran his first 9.9, and hot Glance chipped in his second. Earl Bell kept up his foot-a-year progress with a WR 18-7¼.

JUNE—Southern Cal's sprint strength was too much for UTEP in the NCAA, and Dwight found a favorite facility with a 7-7 world best. Women were the story at the AAU with 4 AR performances, while Marty Liquori and Steve Williams first showed their injuries. The Olympic Trials again vied as the world's greatest track meet, with Dave Roberts' 18-8¼ vault WR, Bruce Jenner's "mixed" decathlon WR, ARs in the women's middle distances, and a 48.30 AR by Moses. The cutthroat method of selecting the Olympic team came under fire, as several potential medalists didn't make it. John Walker recorded a phenomenal 4:51.4 2000 meters.

JULY—Aleksandr Barishnikov prepped for the Olympics with a 72-2¼ shot WR. Despite the politics, Montreal was a superb track meet, with 5 world records in the men's events and 4 in the women's. The Africans were sorely missed, though Juanitoren, Jenner, Moses, Viren, Szewinska, Kazankina and others thrilled.

The IAAF axed all yard marks except for the mile, and required auto-timing for record consideration in the sprints. And T&FN published the biggest edition in its history, 104 pages.

AUGUST—Mike Boit showed what was missed at Montreal, running a 1:43.6 800. Bemused Dwight Stones shook off his Olympic rain-out to jump 7-7¼. The four year old ITA showed signs of expiring, with several athletes asking for amateur reinstatement. Unheralded Duncan Macdonald broke Steve Prefontaine's 5000 AR with a 13:19.4 surprise.

SEPTEMBER—Jacek Wzola duelled nearly even with Stones, and added a 7-6¼ to erase Brumel from the European record book. Czech Helena Fibingerova ended a massive shot restructuring, heaving 72-1¼.

OCTOBER—Guy Drut announced his "retirement," condemning illegal payments as he did. Southern Cal was named by T&FN as the top dual meet team of '76.

NOVEMBER—Frosh Kenyan Henry Rono won the NCAA cross country from defender Craig Virgin, while Rick Rojas took the AAU. Jan Merrill and Julie Brown scored one national title apiece. Olympic bronze medalist Dwayne Evans won prep AOY honors. Drut suspended by IAAF.

DECEMBER—Moscow asked (demanded?) \$210 million for TV rights in 1980. Villanova's distance strength won them the national relay championships. Threat of a continued African boycott remained undiminished. And a sad end to the year with the death of double silver medalist Ivo Van Damme in a car crash four days before the New Year. □

Major Records Broken Outdoors

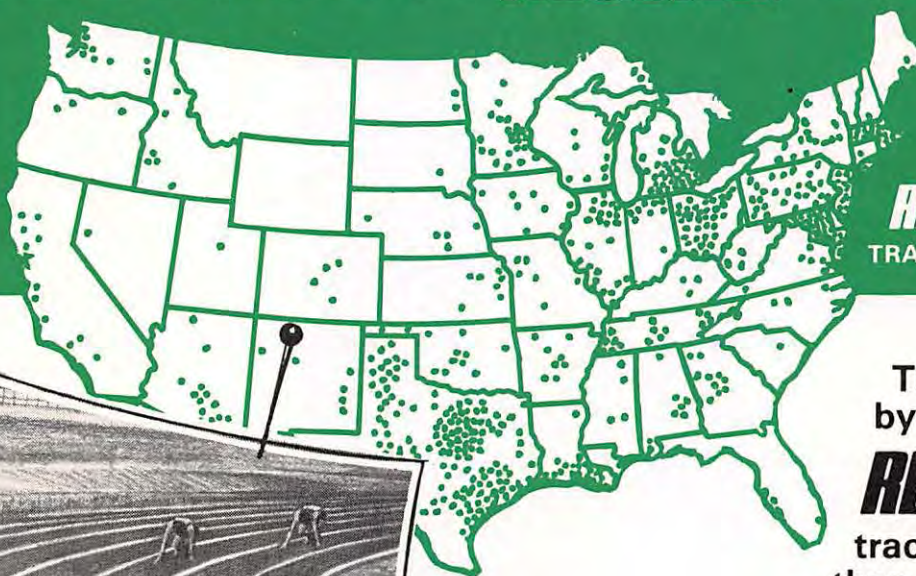
A chronological listing within each event of the major outdoor records altered during the 1976 season, including the hand-timed sprints and yard races which are no longer recognized. W=world; A=American.

MEN			
100m	9.9	=W, =A	Steve Williams (FTC)
	9.9	=W, =A	Harvey Glance (Aub)
	9.9	=W, =A	Harvey Glance (Aub)
	9.9	=W	Don Quarrie (Jam-Tob)
800m	1:43.5	W	Alberto Juantorena (Cuba)
2000m	4:51.4	W	John Walker (NZ)
Steeple	8:08.0	W	Anders Garderud (Swe)
5000m	13:19.4	A	Duncan Macdonald (MPRR)
20k	57:24.2	W	Jos Hermens (Hol)
Hour	13M, 10y	W	Jos Hermens (Hol)
5k Walk	21:09.4	A	Ron Laird (NYAC)
400mIH	48.30	A	Edwin Moses (Morehouse)
	48.29	A	Edwin Moses (Morehouse)
	47.64	W, A	Edwin Moses (Morehouse)
HJ	7-7	W, A	Dwight Stones (LB St)
	7-7¼	W, A	Dwight Stones (LB St)
PV	18-7¼	W, A	Earl Bell (Ark St)
	18-8¼	W, A	Dave Roberts (FTC)
SP	71-8¼	W, A	Terry Albrighton (Haw)
	72-2¼	W	Aleksandr Barishnikov (SU)
DT	226-11	W, A	Mac Wilkins (PCC)
	229-0	W, A	Mac Wilkins (PCC)
	230-5	W, A	Mac Wilkins (PCC)
	232-6	W, A	Mac Wilkins (PCC)
JT	310-4	W	Miklos Nemeth (Hun)
Dec	8542h	W, A	Bruce Jenner (SJ Stars)

8618	W, A	Bruce Jenner (SJ Stars)
800mR	1:21.7	=A Tennessee
	1:21.5	=W, A Tennessee
880yR	1:21.7	=W, =A Tennessee
6000mR	15:09.8	A Pennsylvania
WOMEN		
100m	11.04	W Inge Helten (WG)
	11.01	W Annegret Richter (WG)
	10.8	=W Annegret Richter (WG)
400m	49.77	W Christine Brehmer (EG)
	51.5	A Rosalyn Bryant (LA St)
	49.75	W Irena Szewinska (Pol)
	51.31	A Sheila Ingram (DC HS)
	51.23	A Debra Sapenter (P View)
	50.90	A Sheila Ingram (DC HS)
	50.62	A Rosalyn Bryant (LA St)
	49.29	W Irena Szewinska (Pol)
440y	51.71	W Irena Szewinska (Pol)
800m	1:56.0	W Valentina Gerasimova (SU)
	1:59.8	A Madeline Jackson (CleveTC)
	1:54.9	W Tatyana Kazankina (SU)
	1:57.9	A Madeline Jackson (CleveTC)
1000m	2:33.8	W Nikolina Shtereva (Bul)
1500m	4:07.3	A Cyndy Poor (SJC)
	3:56.0	W Tatyana Kazankina (SU)
	4:07.2	A Francie Larrieu (PCC)
	4:02.6	A Jan Merrill (AGAA)

2000m	5:44.0	W	Natalia Maracescu (Rum)
3000m	8:44.4	W	Grete Waitz (Nor)
	8:27.1	W	Lyudmila Bragina (SU)
3M	15:41.8	W, A	Peg Neppel (Ia St)
5000m	16:28.6	A	Peg Neppel (Ia St)
	16:16.2	A	Jan Merrill (AGAA)
	16:14.0	A	Julie Brown (North St)
10,000	34:19.0	A	Peg Neppel (Ia St)
400mIH	57.24	A	Arthurene Gainer (P View)
HJ	6-5¼	W	Rosemarie Ackermann (EG)
LJ	21-7¼	A	Kathy McMillan (NC HS)
	21-10	A	Kathy McMillan (NC HS)
	22-1¼	A	Kathy McMillan (NC HS)
	22-8¼	W	Angela Voigt (EG)
	22-11¼	W	Sigrun Siegl (EG)
	22-3	A	Kathy McMillan (NC HS)
SP	71-1¼	W	Marianne Adam (EG)
	71-9	W	Ivanka Khristova (Bul)
	71-9¼	W	Ivanka Khristova (Bul)
	72-1¼	W	Helena Fibingerova (Cze)
DT	231-3	W	Faina Myelnik (SU)
JT	215-6	A	Kate Schmidt (LATC)
	218-3	A	Kate Schmidt (LATC)
	226-9	W	Ruth Fuchs (EG)
Pent	4732	A	Jane Frederick (LATC)
400mR	42.50	W	East Germany
1600mR	3:25.2	=A	US Olympic Team
	3:19.2	W	East German Olympic Team
	3:22.8	A	US Olympic Team
MileR	3:29.1	W	Soviet Union
800R	1:32.4	W	East Germany
880yR	1:34.6	A	Prairie View
3200mR	7:54.2	W	East Germany
	7:52.3	W	Soviet Union
2MR	8:34.6	A	Prairie View
	8:34.4	A	Los Angeles TC

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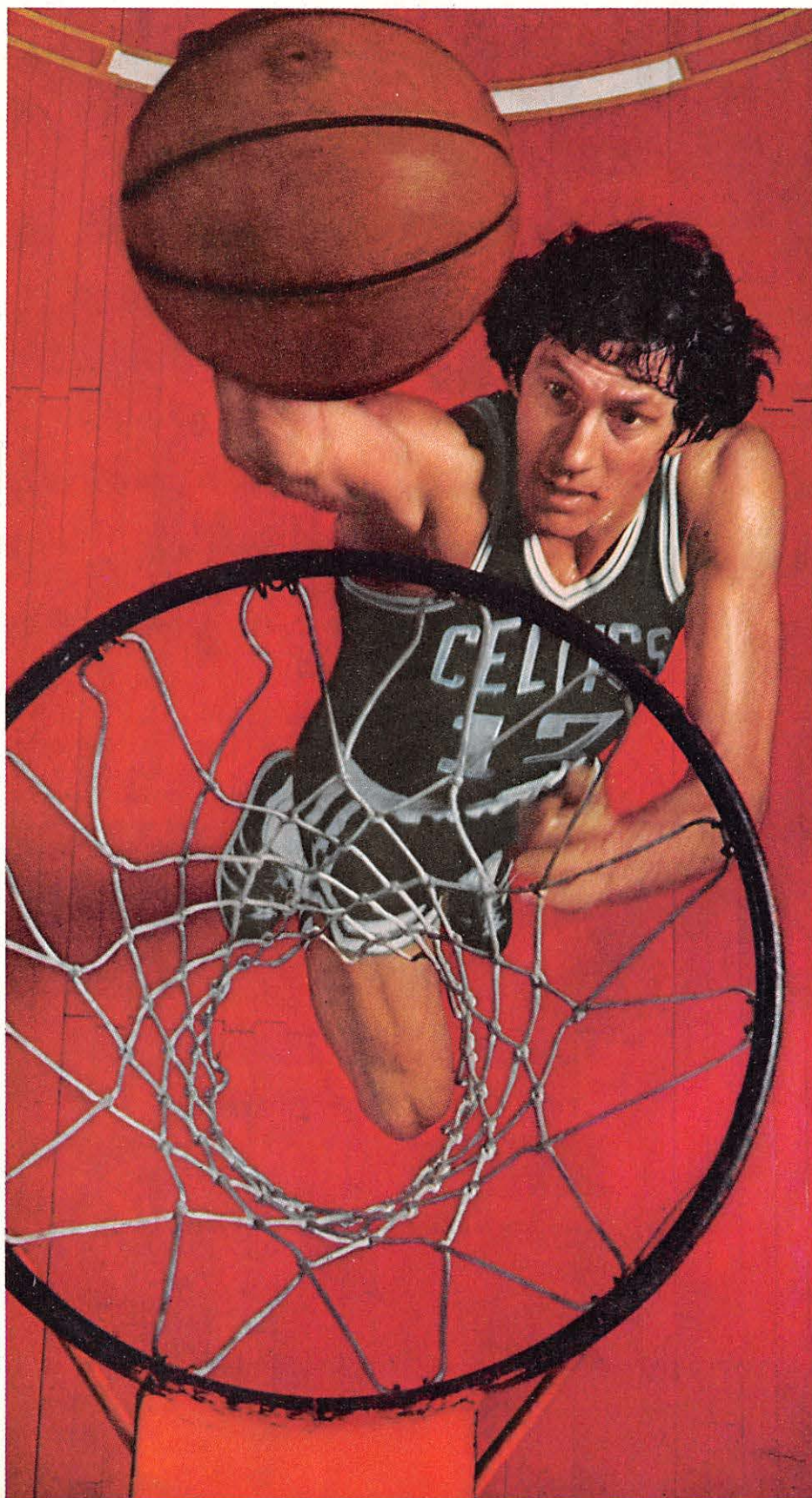
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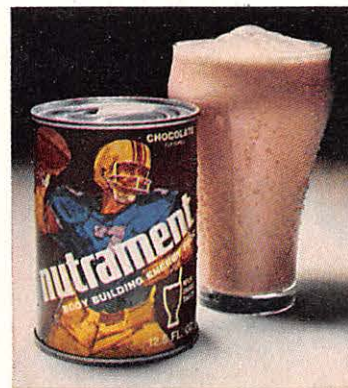
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1976 WORLD RANKINGS

Sometimes it's easy to forget just how long *T&F/N* has been in the business. Would you believe that few of the people contained in this year's World Rankings were even born during the first few years of their publication?

That's right folks, here we are with edition No. 30 of these exclusive rankings, which are generally accepted as the definitive work in the field.

As always, the bulk of the work was done by Roberto Quercetani (Florence, Italy) and Don Potts (Goleta, Calif.), with special-event work done by Roger Gynn (marathon), Fulvio Regli (decathlon) and

rather than following the AAU/NCAA lead of simply picking the first finishers in the national meet.

On the women's side of the ledger, World Rankings (done by Czechoslovakian Jan Popper) will appear in the February issue, but US Rankings (a new innovation) appear later in this issue.

All Rankings are based on the simple formula established by Potts and Quercetani years ago: 1. honors won; 2. win-loss record; 3. sequence of marks. By applying these guidelines, relative merit during the season is established.

Thus, the Rankings are not just a mere duplication of the world list, where best performance of the year is the only consideration. Nor are they an opinion of how the athletes involved might fare in an idealized competition.

And while the Olympic Games was obviously the most important competition of the year (indeed, in several years), it cannot be considered as all-important. Therefore, not all Olympic Champions were able to garner No. 1 Ranking.

To be precise, there were four events (100, HJ, PV, SP) in which this was the case, the highest number since the Rankings' first Olympic year (1948). Seasonal records made such a difference, in fact, that in three of the four events the bronze medalist rated No. 1.

While it wasn't the best of years for gold medalists, it was a good year for those who ranked No. 1 in 1975. No fewer than eight of last year's champs (Don Quarrie, John Walker, Anders Garderud, Daniel Bautista, Guy Drut, Dwight Stones, Viktor Saneyev and Bruce Jenner) were able to repeat. That's double the total of last year, and the highest since 1967 (9).

The US rebounded from an all-time low of 4 winners last year to a more-normal 6 this time, while the Soviet Union claimed 3.

STATISTICALLY SPEAKING

In the following pages you will find yearly wrapups on each of the 21 standard men's Olympic events (plus a page for all of the relays). With each event will be the 1976 world list (Americans denoted by *), plus an "additional" Americans list, each list about 50 deep.

As well, commentary on the 15-deep World Rankings, plus 10-deep US Rankings. For the top 10 in the World Rankings, we provide their most relevant performances during the year, although *all* performances were considered in deriving the order of rank.

As with last year, we did not consider the ITA pros for the Rankings, although their marks do appear in the World Lists.

All the non-Olympic events (e.g., 100y, mile, 3M) are lumped together in

their own special section.

Timing is certain to be a source of some confusion, as track makes a difficult transition from hand to automatic methods.

We have attempted to pare down long lists of duplicated sprint marks by applying the IAAF's "fudge factor" in the 100, 200 and 110 hurdles. If an athlete's hand-timed best is not at least 0.24 faster than his best auto-time, then we ignore it. For example, Harvey Gance ran a hand-timed 9.9. Add 0.24 and you get 10.14, which is inferior to the actual automatic-time 10.11 he did run. So the 9.9 does not appear in the hand list.

In the 400 and 400H, we decided that the errors inherent in actually combining hand and auto times was not so crucial. Therefore, we have actually added the

USSR & EG Rise But US Still Top Scorer

At this spot in last year's Annual Edition, we noted the continuing drop in point-share by the USSR and East Germany and mused as to whether "the wily characters were holding back for a monstrous Olympic push in 1976."

Well, the push came, and the pair were the two big gainers of the year (the Soviets added 31, the East Germans 22), but neither reached heights scaled in previous years.

Their totals were good enough to keep them in their accustomed 2-3 spots, while the US claimed No. 1 superiority, as always, with 295, down only 2 from last year. That's almost as much as the next three countries combined.

The big point-losers were Great Britain (27) and Kenya (24, although Olympic participation may have changed this drastically).

Countries scoring this year but not last are Portugal, Panama, India and the Bahamas. Missing this time are '75 scorers Holland, Ethiopia, Nigeria, Switzerland, Japan and Greece.

Totals: 1. United States 295; 2. USSR 136; 3. East Germany 112; 4. Finland 70; 5. West Germany 64; 6. Poland 56; 7. Great Britain 50; 8. tie, Belgium & New Zealand 38; 10. Cuba 35; 11. Sweden 26; 12. Mexico 24; 13. France 23; 14. Jamaica 20; 15. Hungary 19; 16. tie, Italy, Portugal, Rumania & Canada 14; 20. Yugoslavia 12; 21. Kenya 10; 22. tie, Brazil & Trinidad 9; 24. South Africa 8; 25. tie, Norway, Guyana & Spain 7; 28. Uganda 6; 29. Eire 4; 30. tie, Australia, India, & Panama 3; 33. Austria 2; 34. tie, Bahamas, Czechoslovakia, & Tanzania 1.

the walk triumvirate of Bob Bowman, Colin Young and Jack Mortland.

And, as always, we have provided 10-deep US Rankings. The first three in those Rankings will receive certificates from *T&F/N* denoting their selection as All-Americans. We like to feel that this is a superior method of picking such stars, *Bible of the Sport*

Sidlo Still All-Time Ranking Leader

You can't beat javelin throwers for longevity. At least, one might draw that conclusion from looking at the results of all-time points scored in the history of *T&F/N* World Rankings.

Scoring on a 10-9-8... basis, one finds that Polish spear star Janusz Sidlo still leads the pack with the 139 points he accumulated between 1953 and 1970.

The all-time leaders by event, with their first and last years of ranking, and totals.

100—	Valeriy Borzov (SU, '69-'76)	57
200—	Andy Stanfield (US, '49-'56)	60
400—	Herb McKenley (Jam, '47-'53)	59
	Lee Evans (US, '66-'72)	
800—	Mal Whitfield (US, '47-'54)	63
1500—	Kip Keino (Kenya, '65-'72)	74
5000—	Gaston Roelants (Belg, '60-'68)	73
10,000—	Emil Zatopek (Cze, '47-'54)	74
Mar—	Zatopek ('48-'57)	79
Mar—	Frank Shorter (US, '71-'76)	48
Walk—	Peter Frenkel (EG, '70-'76)	48
110H—	Willie Davenport (US, '64-'76)	87
400H—	Yuriy Lituyev (SU, '50-'59)	72
HJ—	Stig Petterson (Swe, '56-'64)	59
	Valeriy Brumel (SU, '60-'65)	
PV—	Bob Richards (US, '47-'57)	102
LJ—	I. Ter-Ovanesyan (SU, '57-'71)	118
TJ—	Viktor Saneyev (SU, '67-'76)	99
SP—	Parry O'Brien (US, '51-'66)	126
DT—	Jay Silvester (US, '58-'76)	114
HT—	Hal Connolly (US, '55-'69)	107
	Gyula Zsivotzky (Hun, '57-'72)	
JT—	Janusz Sidlo (Pol, '53-'70)	139
Dec—	Vas. Kuznetsov (SU, '53-'64)	100

accepted 0.14 figure to all hand times and given a single list.

The specific conversions (if any) used in each event are given with each list.

We have included marks made indoors in the lists. These marks have some bearing in ranking the field events, but are given much less importance.

100 METERS Quarrie Finally First...



DON QUARRIE

After a careful examination of all factors, it became clear that the best season's record for the short sprint belonged to Olympic silver medalist Don Quarrie. He lost only one race other than the Montreal final and won several big ones on both sides of the Atlantic. Quarrie was first included in the World Ranking in 1971—but this is the first time he has rated No. 1.

Olympic champion Hasely Crawford rates 2nd; he lost four times in lesser races, but won the biggest race of the year—and his life—in Montreal. Olympic bronze medalist Valeriy Borzov also finishes 3rd in the Ranking. Age may have taken some of the edge off the Soviet veteran, but he always gave a good account of himself (especially in the all-important Montreal competition).

There were three strong candidates for 4th—all from the US. We finally selected Harvey Gance, since he was strong in all three categories used for the World Ranking. Next was the unlucky Steve Williams, whose '76 season was tragically marred by injury at the most crucial time, the US Olympic Trials. Yet up to that point he was unbeatable and won some big ones against the best in the US. Sixth is giant-killer Steve Riddick. With the exception of Williams, he beat all those ranked ahead of him at least once during the year and scored four times against Olympic champ Crawford. But his failure to produce his best form at Montreal (he was edged out of the final when he finished fifth in his semi) cost him a higher place in the Ranking.

Olympic finalists Klaus-Dieter Kurrat and Guy Abrahams rate 7th and 8th. The US-trained Abrahams was better at Montreal (fifth to Kurrat's seventh), but lost to the DDR champion twice in post-Olympic competition. Ninth goes to James Gilkes, who was prevented by politics from showing his stuff in Montreal. He didn't win many big ones but you always knew he was in the race.

Three men from the US were considered for 10th, and their relative order in the Ranking is not all that clear-cut. Reggie Jones was another injury casualty who showed more in April and May than he was able to produce in late June. Prep Johnny Jones made the US Olympic team and placed sixth in Montreal. The third of this trio was another prepster, Houston McTear, who also fell victim to injury. The final three places go to Olympic finalist Petar Petrov, AAU champ Chris Garpenborg and another injury-deprived star, Silvio Leonard.

World List

- 10.06 Hasely Crawford (Trin-PPC)
10.07 *Ed Preston (Ark St)
10.08 Don Quarrie (Jam-Tob)
10.11 *Harvey Gance (Aub)
10.14 *Robert Woods (Gramb)
Valeriy Borzov (SU)
10.15 *Steve Riddick (PPC)
10.16 *Houston McTear (Fla HS)
10.20 Albert Lomotey (Gha-H Payne)
10.21 Kolawole Abdoulay (Nig)
10.22 Zenon Licznarski (Pol)
Klaus-Dieter Kurrat (EG)
10.23 *Johnny Jones (Tex HS)
10.25 Christer Garpenborg (Swe-Macc)
Guy Abrahams (Pan-Macc)
10.26 *Bill Collins (GCTC)
*Willie Smith (Aub)
*Rey Robinson (FTC)
10.27 *Dwayne Strozier (Ariz)
Petar Petrov (Bul)
10.28 Osvaldo Lara (Cuba)
Manfred Kokot (EG)
Silvio Leonard (Cuba)
Andrzej Swierczynski (Pol)
10.29 *John Garrison (Okla)
Hermes Ramirez (Cuba)
*Laverne Smith (Kans)
*Reggie Jones (Tenn)
10.30 Francisco Gomez (Cuba)
Dominique Chauvelot (Fr)
10.32 Klaus-Dieter Bieler (WG)
James Gilkes (Guy-Sn Cal)
10.33 Alexander Thieme (EG)
Amadou Meite (Ivory C)
Lambert Micha (Bel)
Hand-timing:
9.9—Steve Williams (FTC); 10.0—Ralph Smith (SEn La), Joe Franklin (Sn/NO), *Ron Whitaker (SJ St), *Clancy Edwards (Macc), *R. Jones, *Mike Kee (Sn III), Leonard; 10.1—Tinus Van Wyk (S Afr), *Zoe Simpson (Rice), Mike Sands (Bah-NYPC), *Tony Easley (Aub), *Stanley Harris (Fla), Alejandro Casanas (Cuba), *Robert Hardwell (NWN La), *Mike Farmer (SJ St), *Don Merrick (Fla St), *Ricci Gardner (Tenn), *Walter Henderson (GCTC), Nikolay Kolyesnikov (SU), Roman Lacko (Czech), *Jesse Forbes (Fla

- St), *Charlie Wells (Ariz St), *Paul Jackson (Alam JC), Bob Martin (Can), Hugh Fraser (Can), *Larry Jackson (Kans), *Dwayne Evans (Ariz HS)
Wind-aided auto-timing:
10.20—Gardner, *W. Smith; 10.23—*L. Jackson; 10.26—*Simpson; 10.30—Clive Sands (Bah); 10.31—*Edwards; 10.33—*James Owens (UCLA)
Wind-aided hand-timing:
9.8—*Williams; 9.9—Van Wyk, *Merrick, Garpenborg, *Edwards; 10.0—*Kevin Johnson (Sem JC), *Bernie Hamilton (LVS)

US Additions

- 10.36 Ed James (Penn)
Mike Kee (Sn III)
10.37 Larry Brown (SATC)
Ricci Gardner (Tenn)
Lawrence Johnson (Wisc)
10.38 Carl McCullough (Ariz St)
10.39 Joel Andrews (Sn Cal)
Johnny Williams (A-Peay)
10.40 Larry Jackson (Kans)
10.41 Mike Sands (NYPC-Bah)
Robert Taylor (Tex Strid)
10.43 Leon Brown (Tob)
Clancy Edwards (Macc)
Charles Hopkins (DCS)
10.44 Chris Brathwaite (Ore-Trin)
Michael Sharpe (Fla-Bah)
Hand-timing:
10.2—Ivory Crockett (PPC), Tommy Dennis (Jack St), Millard Hampton (SJ CC), Gary Minor (Wash St), Mike Roberson (Fla St), Earl Thomas (Jack St), Hiawatha Turner (Kans St), Mike Tyson (W Va TC), Cliff Wiley (Kans)
Wind-aided auto-timing:
10.34—Dotson Wilson (UCLA); 10.35—J. Williams; 10.37—Hopkins, McCullough; 10.38—Wiley; 10.39—Hardwell, Coveak Moody (A-Peay), Turner; 10.40—Easley, R. Smith; 10.41—Don Collins (En Okla JC), James Wooten (Fay St), 10.42—Franklin, Bob Triplett (SJ St)
Wind-aided hand-timing:
10.1—Ken DeLor (En Mich), Calvin Dill (S Hall-Ber), Mark Lutz (PCC), Turner, Wesley Walker (Cal), Wooten

1. Don Quarrie (Jam-Tob) [2/25/51, 5-9/154]
10.24 1)WCR 5/ 8
9.9 1)Cal R 5/22
10.0 1)Jam OT 6/11
10.08 2)OG 7/24
10.42 1)GB Ch 8/13
10.37 3)Zurich 8/18
10.0 1)ISTAF 8/20
11.0 1)Gateshead 8/22
2. Hasely Crawford (Trin-PPC) [8/16/50, 6-2%/192]
10.7 7)Wolvhmp 5/16
10.37 2)Florence 5/18
10.78 5)Cologne 5/21
10.58 2)London 5/26
10.1 1)Turin 6/ 2
10.0w 1)Trin Ch 6/12
11.4 --)Moelv 7/ 4
10.0 1)Pre-Oly 7/12
10.06 1)OG 7/24
3. Valeriy Borzov (SU) [10/20/49, 6-0/185]
10.3 1)Kiev 6/ 6
10.27 1)SU Ch 6/23
10.49 1)v France 7/ 9
10.14 3)OG 7/24
10.20 2)v US 8/ 6
10.29 1)v Pol-EG 8/19
4. Harvey Gance (Auburn) [3/28/57, 5-8%/148]
10.0 1)Florida R 3/27
9.9 1)Columbia 4/ 3
10.1 1)Drake R 4/24
9.9 1)B Rouge 5/ 1
10.0 2)King G 5/22
10.16 1)NCAA 6/ 4
10.2 2)AAU Jr 6/ 9
10.11 1)OT 6/20
10.19 4)OG 7/24
10.23 3)v SU 8/ 6
5. Steve Williams (FTC) [11/13/53, 6-3%/175]
9.9 1)Florida R 3/27
10.1 1)Gainsvl 4/17
10.0w 1)Penn R 4/24
10.0 1)Tom Black 5/ 8
10.0 1)King G 5/22
dnf-inj qf)OT 6/19
10.76 4)Dr Mile 8/ 4
10.58 2)Cologne 9/ 1
6. Steve Riddick (PPC) [9/18/51, 6-3%/165]
10.2w 2)Penn R 4/24
10.2 1)Wolvhmp 5/16
10.33 1)Florence 5/18
10.32 1)Cologne 5/21
10.51 1)London 5/26
10.18 1)OT 6/20
10.33 5sf)OG 7/24
10.24 1)Dr Mile 8/ 4
10.15 1)v SU 8/ 6
10.27 1)Viareggio 8/14
10.23 1)Nice 8/16
10.29 1)Zurich 8/18
11.77 7)Innsbruck 8/21
10.2 1)Paris 9/18
7. Klaus-Dieter Kurrat (EG) [1/16/55, 5-7/157]
10.48 1)v GB-Yug 5/ 1
10.41 2)K-M-Stadt 5/29
10.31 7)OG 7/24
10.22 1)EG Ch 8/ 6
10.47 1)Copenhagen 8/13
10.40 1)Aarhus 8/15
2)v Pol-SU 8/19
8. Guy Abrahams (Pan-Macc) [3/7/53, 5-8%/165]
10.34 2)WCR 5/ 8
10.1 3)Cal R 5/22
10.41 2)AAU 6/12
10.25 5)OG 7/24
10.42 2)Dr Mile 8/ 4
10.44 1)Dagens N 8/ 9
10.50 1)Finnair G 8/10
10.55 2)Copenhag 8/13
10.56 2)Aarhus 8/15
10.3 2)Karlskrona 8/19
10.4 2)Paris 9/18
9. James Gilkes (Guy-Sn Cal) [9/21/52, 6-2/147]
10.35 3)WCR 5/ 8
10.5 1)Pac-8 5/15
10.36 3)NCAA 6/ 4
10.60 2)Dagens N 8/ 9
10.33 2)Nice 8/16
10.32 2)Zurich 8/18
10.1 2)ISTAF 8/20
10.56 1)Innsbruck 8/21
dnf --)Paris 9/18
10. Reggie Jones (Tenn) [12/30/53, 6-2%/190]
10.1 1)Dogwood 4/10
10.2 1)Penn R 4/27
10.1 2)Tom Black 5/ 8
9.5y 3)SEC 5/15
10.0 2)Cal R 5/22
10.33 2)NCAA 6/ 4
10.29 7)OT 6/20
11. Johnny Jones (Tex HS)
12. Houston McTear (FlaHS)
13. Petar Petrov (Bul)
14. Chris Garpenborg (Swe)
15. Silvio Leonard (Cuba)

US

1. Harvey Gance; 2. Steve Williams; 3. Steve Riddick; 4. Reggie Jones; 5. Johnny Jones; 6. Houston McTear; 7. Ed Preston; 8. Rey Robinson; 9. Willie Smith; 10. Bill Collins.

... And Remains 200 King



Rich Clarkson

ALBERTO JUANTORENA

*=440 auto time minus 0.26.
+=400 hand time plus 0.14.
†=440 hand time minus 0.16.

World List

44.26	Alberto Juantorena (Cuba)
44.40	*Fred Newhouse (BRTC)
44.54†	pJohn Smith (ITA)
44.82	*Maxie Parks (Macc)
44.94†	pWarren Edmonson (ITA)
44.95	*Herman Frazier (Ariz St)
44.99	*Ken Randle (Sn Cal)
45.04	Fons Brydenbach (Bel)
45.11	*Robert Taylor (PPC)
45.14+	Evis Jennings (Miss St)
45.20	Dave Jenkins (GB)
45.24†	pLarry James (ITA)
45.37	Dele Udo (Nig Mo)
45.38	*Maurice Peoples (DCS)
45.40	Richard Mitchell (Aus)
45.44	Jan Werner (Pol)
45.54+	*Benny Brown (Macc)
†	*Willie Smith (Aub)
45.56	*Waddell Smith (Kans)
45.62	*Gerald Burl (unat)
45.63+	Stephen Chepkwony (Ken)
45.64+	*Tim Dale (Vill)
	Lothar Krieg (WG)
45.65	Jerzy Pietrzyk (Pol)
45.68	Reinhard Kokot (EG)
45.74+	*Curtis Byrd (Staters)
†	*Mark Collins (Bay)
†	*Charles Oliver (Troy)
†	*Fred Sowerby (DCS)
†	*Stan Vinson (FTC)
45.76	*Randy Benson (Kans)
45.77	Karl Honz (WG)
	Mike Solomon (Trin-NM)
45.82	John Akii-Bua (Uga)
	Bernd Herrmann (WG)
45.84+	*Tony Darden (Pa HS)
45.90	Eddy Gutierrez (Cuba)
	Felix Imadiyi (Nig)
45.94+	*Erick Brown (Hous)
	*Richard Massey (Howard)
†	*Benny Myles (UCLA)
46.01	Gunter Arnold (EG)
	Mike Sands (Bah-NYPC)

46.02	Zbigniew Jaremski (Pol)
46.04+	Charles Asati (Ken)
†	*Andrei Moore (NWn La)
†	Zakir Urinov (SU)
†	*Jeff Walker (Ohio HS)
46.05	Franz-Peter Hofmeister (WG)
46.07	Jurgen Utikal (EG)
46.10	*Adrian Rodgers (BAS)
46.11	Glendon Cohen (GB)
46.14+	*Ronnie Harris (Tenn)
†	Ben Omodiale (Nig)
†	*Kevin Price (Adel)

US Additions

46.16	Johnny Jones (Tex HS)
46.19	Thomas Mallard (Miss V)
46.23	Steve Campbell (Fres St)
46.24+	Edwin Moses (Morehouse)
46.26	Ronnie Ray (PPC)
	Carl Shaw (Linf)
46.33	Billy Hicks (DCS)
46.34+	Rod Connors (Sn Cal)
	Albert Shorts (LB St)
46.35	Dennis Schultz (PCC)
46.38	Jim Bolding (PCC)
46.44+	Rick Brown (Tob)
†	pClyde Glosson (ITA)
†	Larry Goldston (Colo HS)
†	Dave Hagmeier (Ore)
†	James Robinson (Cal)
†	Tim Son (Baylor)
46.45	Daryl Anderson (Navy)
	Jay Wagner (Kans)
46.52	Larry Johnson (Mesa CC)
46.54+	Andrew Brown (Sn U)
†	Ed Hatch (En Ill)
†	Jerome Morgan (Tenn)
†	Aubrey Wilson (Fisk-Guy)
46.61	Charles Joseph (PPC-Trin)
46.64+	Mike Barlow (Tenn)
†	Joseph Coombs (Essex CC-Trin)
†	Millard Hampton (SJCC)
†	Tony Harris (Tex Tech)
†	Cuthbert Jacobs (Mur St-Ant)
†	Clifton McKenzie (Ariz St)
†	Palmer Simmons (Fla)
†	Steve Williams (FTC)

400 METERS Juantorena Says It All

Alberto Juantorena. That about sums up both the 400 and the 800. In the case of the 400 the event was the easiest of the three sprints to rank, and after examining the records of the various candidates, the finish order of the Montreal final could be duplicated in the Ranking through 5th. Juantorena, who ranked 1st in this event in '74, was simply awesome in clocking the best "lowland" 400 of all time to take the Montreal gold and complete the second leg of an unprecedented Olympic double. That also gave him a firm hold on Athlete of the Year honors—which was later confirmed by T&F's voters.

Fred Newhouse timed his peak properly to win the silver medal behind *El Caballo* and then dominated post-Olympic competition. So he ranks 2nd ahead of the pair he bested in Montreal. Herman Frazier beat Fons Brydenbach twice to confirm his claim to 3rd position. Frazier did lose a few more races than Brydenbach, but they were run against generally stronger competitors. Maxie Parks, fifth in Montreal after winning the AAU and US Trials, had a much better season prior to the Games than almost all of those ranked ahead of him—but that wasn't enough to rank him any higher.


After that, matters got more obscure since we had to consider Americans who didn't make the Olympic team in this US-dominated event. We chose Ken Randle for 6th. The NCAA champ had a perfect record up to the Trials. He is followed by Robert Taylor, another who missed out in Eugene. But he came back with a strong showing in Europe's post-Olympic season.

Next come Richard Mitchell and Dave Jenkins (last year's leader) who were sixth and seventh, respectively, in the Olympic final. The US's fourth man in Montreal, Benny Brown, rates 10th. Leading the final five is Nigerian Dele Udo, who looked strong in the US, but was a political casualty in Montreal. The remaining places went to two more of the US elite, interspersed by Poland's veteran-newcomer pair of Jan Werner and Jerzy Pietrzyk.

1. Alberto Juantorena (Cuba)	46.02	2)ISTAF	8/20	46.11	1)Warsaw	7/12		
[3/12/51, 6-2/185]				45.84	3)Viareggio	8/14		
44.72	1)Havana	5/		45.89	3)Nice	8/16		
44.92	1)Dresden	5/19	45.68	1)Cologne	5/21	45.48	3)Zurich	8/18
45.89	1)Bratislava	6/ 2	45.13	1)Dortmund	6/ 6	46.17	3)ISTAF	8/20
44.70	1)Ostrava	6/ 5	45.0	1)Brussels	6/26	8. Richard Mitchell (Aus)		
45.92	2qf)OG	7/26	45.04	4)OG	7/29	[3/22/55, 6-0/154]		
45.10	1sf)OG	7/28	46.45	5)Zurich	8/18	46.2	1)Victoria Ch	2/28
44.26	1)OG	7/29	46.48	1)v France	8/29	46.5	1)Aus Ch	3/20
2. Fred Newhouse (BRTC)			45.46	1)Cologne	9/ 1	45.7	1)Pre-Oly	7/10
[11/8/48, 5-9/148]						45.40	6)OG	7/29
45.49	1)Florence	5/18	5. Maxie Parks (Maccabi TC)			9. David Jenkins (GB)		
45.1	2)King G	5/22	[7/9/51, 6-2/170]			[5/25/52, 6-2/182]		
45.20	3)AAU	6/12	46.2	1)Westwood	3/ 6	45.94	2)Pre Classic	6/ 5
45.24	1sf)OT	6/24	45.7	2)S Jose Inv	5/ 1	45.1	2)Brussels	6/26
45.76	2)OT	6/25	45.58	1)WCR	5/ 8	45.20	2sf)OG	7/28
45.42	1h)OG	7/26	45.17	1)Pre Classic	6/ 5	45.57	7)OG	7/29
44.89	1sf)OG	7/28	44.82	1)AAU	6/12	45.86	1)GB Ch	8/14
44.40	2)OG	7/29	45.58	1)OT	6/25	45.67	2)Nice	8/16
45.11	1)Viareggio	8/14	45.61	3sf)OG	7/28	46.04	4)Zurich	8/18
45.58	1)Nice	8/16	45.24	5)OG	7/29	45.90	3)Cologne	9/ 1
44.95	1)Zurich	8/18	6. Ken Randle (Sn Cal)			10. Benny Brown (Maccabi)		
45.86	1)ISTAF	8/20	[10/12/54, 6-1/185]			[9/27/53, 6-0/170]		
3. Herman Frazier (Ariz St)			46.55y	1)Tempe	3/19	46.2	2)Kansas R	4/17
[10/29/54, 6-1/152]			45.61	1)vUCLA	5/ 1	45.4	1)S Jose Inv	5/ 1
46.6	2)Tempe	3/19	44.99	1sf)NCAA	6/4	46.08	2)WCR	5/ 8
45.79	1)WAC	5/ 8	45.2	1)NCAA	6/ 5	45.99	1h)AAU	6/11
45.3	2)NCAA	6/ 5	46.38	5sf)OT	6/24	45.57	5)AAU	6/12
45.84	3)OT	6/25	7. Robert Taylor (Phil PC)			45.91	4)OT	6/25
45.24	3sf)OG	7/28	[4/29/53, 6-1/152]			46.28	1)v SU	8/ 6
44.95	3)OG	7/29	46.3	1)Dogwood	4/10	11. Dele Udo (Nigeria-Mo)		
46.13	1)Dr Mile	8/ 4	45.7	2)Tom Black	5/ 8	12. Evis Jennings (Miss St)		
45.76	2)Viareggio	8/14	46.3	6)King G	5/22	13. Jan Werner (Poland)		
46.28	4)Nice	8/16	45.11	2)AAU	6/12	14. Jerzy Pietrzyk (Pol)		
45.20	2)Zurich	8/18	46.03	6)OT	6/25	15. Maurice Peoples (DCS)		
			46.00	1)Zurich	7/10			

US

1. Fred Newhouse; 2. Herman Frazier; 3. Maxie Parks; 4. Ken Randle; 5. Robert Taylor; 6. Benny Brown; 7. Evis Jennings; 7. Maurice Peoples; 9. Mark Collins; 10. Charles Oliver.



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800 METERS Juantorena Conquers All

Alberto Juantorena's adventure in the two-lap business evokes the Caesarian motto of *Veni, Vidi, vici* (I came, I saw, I conquered). From a pre-'76 best of 1:49.8, the powerful Cuban came down to 1:43.5 to clinch the Olympic title and world record. And adding the fact that he went through the season without a loss makes him an obvious choice for first—and as 1976 Athlete of the Year (see p. 6).

The seven men who followed Juanto in the Montreal race come next in the Ranking as well—with one important exception: Mike Boit, who missed the Olympics but who showed his worth in many important races. The Kenyan was forced to a draw (1-1) by Ivo Van Damme, who preserves the No. 2 position on the strength of his Olympic silver medal. Boit won four of five from Rick Wohlhuter and that settles the argument for 3rd. Willi Wulbeck of West Germany (who beat Boit twice), Steve Ovett of Britain, Luciano Susanj of Yugoslavia, Sri Ram Singh of India and Carlo Grippio of Italy take positions 5-9 in the same order they finished the Olympic race, since other factors supply no conflicting evidence. The 26-year-old Indian was the big surprise: on the '75 World List, he ranked equal-83rd!

Best of those who did not make the Olympic final was Viktor Anokhin of the USSR, who was a top scorer in international dual meets. James Robinson, who lost to Anokhin in the US-USSR match, was clearly the second-best American. Daniel Omwanza of Kenya scored a big win in the Zanzibar Games but trailed off after his country was excluded from the Olympics. Mark Belger missed the US team by a mere 0.08 but was otherwise the third-best American, with fine clockings on both sides of the Atlantic. Two Eastern Europeans, Vladimir Ponomaryev (USSR) and Marian Gesicki (Poland), take the two remaining positions.

Others who were duly considered but just did not make it: Seymour Newman, Leandro Civil, Mark Enyeart, Tom McLean, Frank Clement, John Walker, Milovan Savic, Jozef Plachy and Danie Malan. They get Honorable Mention, along with pro John Kipkurgat. Overall stagnation in this event is indicated by the mark of the 50th-fastest performer over the last five years: '72—1:47.3; '73—1:47.3; '74—1:47.4; '75—1:47.1; '76—1:47.1.

t=880 yard time minus 0.7

World List

1:43.5	Alberto Juantorena (Cuba)
1:43.6	Mike Boit (Kenya)
1:43.9	Ivo Van Damme (Bel)
1:44.1	*Rick Wohlhuter (UCTC)
1:45.3	Willi Wulbeck (WG)
	Carlo Grippio (It)
	*Tom McLean (Bucknell)
1:45.4	Luciano Susanj (Yug)
	Steve Ovett (GB)
1:45.6	Vladimir Ponomaryev (SU)
1:45.8	John Walker (NZ)
	Frank Clement (GB)
	Sri Ram Singh (Ind)
	Jozef Plachy (Czech)
	Milovan Savic (Yug)
t	pJohn Kipkurgat (Ken-ITA)
1:45.9	*James Robinson (Cal)
	Leandro Civil (Cuba)
	Daniel Omwanza (Ken)
1:46.0	*Mark Belger (Villanova)
	Viktor Anokhin (SU)
1:46.2	Marian Gesicki (Pol)
	Khalifa Omar (Sudan)
	Orlando Greene (Bar-S Hall)
1:46.3	Gunther Hasler (Liecht)
	*Mark Enyeart (unat)
1:46.4	Mulugueta Tadesse (Eth)
	Pavel Litovchenko (SU)
1:46.5	Seymour Newman (Jam-TexSn)
	Danie Malan (S Africa)
1:46.6	Thomas Wessinghage (WG)
	Andres Balibe (Spain)
	Luis Medina (Cuba)
1:46.7	*Ken Schappert (NYAC)
	Paul-Helz Wellmann (WG)
	Wieslaw Pacholski (Pol)
1:46.8	*Rick Brown (Tob)
	*Keith Francis (Bost C)
	Roqui Sanchez (France)
	Jose Marajo (France)

1:46.9	Olaf Beyer (EG)
1:47.0	Gerhard Stolle (EG)
	Lemashon (Ken)
	*Mark Robinson (Cath)
	Sam Kipkurgat (Ken)
	Gheorghe Ghipu (Rum)
	V. Podolyakov (SU)
1:47.1	Rayfield Beaton (Guy-Sn Cal)
	Yuriy Khudyakov (SU)
	*Brian McElroy (NYAC)
	*Bill Dabney (Adelphi)
	Marcel Philippe (Fr-NYAC)
	Josef Schmid (WG)

US Additions

1:47.2	James Baxter (SMTC)
1:47.3	Jerry Masterson (Ouach)
1:47.6	Bob Anastasio (NYAC)
	Mike Durkin (UCTC)
	Joe Savage (NYAC)
1:47.7	Mark Lech (NEN)
1:47.7	Rick Musgrave (Colo)
1:47.8	Bill Martin (Bost C)
	Dick Moss (Wisc-Can)
	Conrad Suhr (UCLA)
	Horace Tuitt (Fla-Trin)
1:47.9	Dave Furst (Mich)
1:48.0	Hallu Ebba (OTC-Eth)
t	Tony Wheeler (TexA&M S Afr)
1:48.1	Phil Barker (Fur)
	Byron Dyce (FTC-Jam)
t	pTommy Fulton (ITA)
t	pKen Swenson (ITA)
1:48.2	Charley Hedrick (Prince)
	Jeff Ramsey (Okla)
	Bob Smith (BRTC)
1:48.3	Reggie Clark (FTC)
	Dave Korir (Ia St-Ken)
t	Niall O'Shaughnessy (Ark-Eire)
1:48.5	Eamonn Coghlan (Vill-Eire)
ti	Mark Sang (Wisc-Ken)



Rich Clarkson

JUANTORENA stands above
VAN DAMME (1) and WOHLHUTER.

1. Alberto Juantorena (Cu)	1:46.5	1)Paris	9/17	1:48.9	1)Zagreb	5/30		
[3/21/51, 6-2/185]				1:49.2	2)Celje	6/ 6		
1:46.5	1)Havana	4/		1:50.6	1)Balkan G	6/18		
1:46.4	1)Copa Cuba	5/	1:46.6	2)Drake R	4/23	1:45.8	6)OG	7/25
1:46.1	1)Havana	5/	1:45.1	1)Chicago	6/ 5	1:47.3	2)Dagens N	8/ 9
1:45.2	1)Formia	5/15	1:44.9	1)OT	6/21	dnf	—)Finnair G	8/10
1:46.8	1)Brslva	6/ 3	1:45.7	1h)OG	7/23	1:45.4	4)Zurich	8/18
1:47.6	1)Ostrava	6/ 5	1:44.1	3)OG	7/25	1:47.8	3)ISTAF	8/20
1:44.9	1)Havana	7/10	1:50.3	6)Finnair G	8/10	1:50.2	2)Gateshead	8/22
1:45.9	1s)OG	7/24	1:45.0	3)Zurich	8/18			
1:43.5	1)OG	7/25	1:47.3	2)ISTAF	8/20			
2. Ivo Van Damme (Bel)	1:50.0	1)Gateshead	8/22	1:47.7	1)Patiala	5/15		
[2/21/54, 6-3/168]	1:44.4	2)Cologne	9/ 1	1:47.0	1)Patiala	5/23		
1:47.8	1)J'burg	3/26		1:49.0	1)Pre-Oly	7/14		
1:46.0	1)S Afr Ch	4/ 3	5. Willi Wulbeck (West Ger)	1:45.9	2h)OG	7/23		
1:45.6	1)Namur	5/ 1	[12/18/54, 6-1/157]	1:45.8	7)OG	7/25		
1:46.6	1)Cologne	5/21	1:47.9	3)Cologne	5/21			
1:45.1	1)Dortmund	6/ 6	1:47.2	3)v SU	5/30			
1:47.8	1)6 Nations	6/19	1:48.0	5)Dortmund	6/ 6			
1:43.9	2)OG	7/25	1:47.1	2)Furth	6/13			
1:47.5	1)Landen	8/15	1:47.2	1)Bislett G	6/30			
1:44.0	2)Zurich	8/18	1:47.6	1)July G	7/ 5			
1:48.3	1)v France	8/29	1:47.8	1)Zurich	7/10			
1:44.1	1)Cologne	9/ 1	1:45.3	4)OG	7/25			
1:46.7	1)Brussels	9/23	1:47.0	2)Edinburgh	8/ 6			
3. Mike Boit (Ken-En NM)	1:46.7	1)WG Ch	8/15	1:46.7	1)Dagens N	8/ 9		
[1/6/49, 6-1/145]	1:45.8	3)Cologne	9/ 1	1:47.4	1)WG Ch	8/15		
1:46.2	1)Drake R	4/23		1:46.3	4)Rieti	8/29		
1:47.3	1)WCR	5/ 8	6. Steve Ovett (GB)	1:47.8	2)Siena	9/12		
1:47.8	1)NAIA	5/22	[10/9/55, 6-0/154]					
1:47.3	1)London	5/26	1:47.3	1)London	5/31			
1:46.0	1)Pre-Oly	7/14	1:46.7	1)London	6/ 5			
1:46.1	1)Dr Mile	8/ 4	1:46.7	1)v Pol-Can	7/ 3			
1:47.2	1)Edinburgh	8/ 6	1:45.4	5)OG	7/25			
1:44.9	1)Finnair G	8/10	1:46.9	1)Edinburgh	8/ 6			
1:45.1	1)Viareggio	8/14	1:46.1	2)Finnair G	8/10			
1:43.9	1)Zurich	8/18	1:47.3	1)GB Ch	8/14			
1:43.6	1)ISTAF	8/20	1:45.5	5)Zurich	8/18			
1:47.5	1)Innsbruck	8/21	1:48.0	1)Edinburgh	8/22			
1:45.9	1)Warsaw	8/22	7. Luciano Susanj (Yug)					
1:45.0	1)Rieti	8/29	[11/10/48, 6-3/163]	1:46.9	1)Znamen M	4/25		
1:45.9	4)Cologne	9/ 1	1:47.1	1)v EG-GB	5/ 2			
1:47.0	1)Siena	9/12	1:47.3	2)London	5/26			
4. Rick Wohlhuter (UCTC)	1:46.6	2)Drake R	4/23					
[12/23/48, 5-9/130]	1:45.1	1)Chicago	6/ 5					
1:46.5	1)Havana	5/	1:44.9	1)OT	6/21			
1:46.1	1)Havana	5/	1:45.7	1h)OG	7/23			
1:45.2	1)Formia	5/15	1:44.1	3)OG	7/25			
1:46.8	1)Brslva	6/ 3	1:50.3	6)Finnair G	8/10			
1:47.6	1)Ostrava	6/ 5	1:45.0	3)Zurich	8/18			
1:44.9	1)Havana	7/10	1:47.3	2)ISTAF	8/20			
1:45.9	1s)OG	7/24	1:50.0	1)Gateshead	8/22			
1:43.5	1)OG	7/25	1:44.4	2)Cologne	9/ 1			
5. Willi Wulbeck (West Ger)	1:47.9	3)Cologne	5/21					
[12/18/54, 6-1/157]	1:47.2	3)v SU	5/30					
1:45.6	1)Namur	5/1	1:48.0	5)Dortmund	6/6			
1:46.6	1)Cologne	5/21	1:47.1	2)Furth	6/13			
1:45.1	1)Dortmund	6/6	1:47.2	1)Bislett G	6/30			
1:47.8	1)6 Nations	6/19	1:47.6	1)July G	7/ 5			
1:43.9	2)OG	7/25	1:47.8	1)Zurich	7/10			
1:47.5	1)Landen	8/15	1:45.3	4)OG	7/25			
1:44.0	2)Zurich	8/18	1:47.0	2)Edinburgh	8/6			
1:48.3	1)v France	8/29	1:46.7	1)Dagens N	8/9			
1:44.1	1)Cologne	9/1	1:47.4	1)Lig Sabbia	8/28			
1:46.7	1)Brussels	9/23	1:46.3	4)Rieti	8/29			
6. Steve Ovett (GB)	1:46.7	1)WG Ch	8/15	1:47.8	2)Siena	9/12		
[10/9/55, 6-0/154]	1:45.8	3)Cologne	9/ 1					
1:46.2	1)Drake R	4/23						
1:47.3	1)WCR	5/ 8						
1:47.8	1)NAIA	5/22						
1:47.3	1)London	5/26						
1:46.0	1)Pre-Oly	7/14						
1:46.1	1)Dr Mile	8/ 4						
1:47.2	1)Edinburgh	8/ 6						
1:44.9	1)Finnair G	8/10						
1:45.1	1)Viareggio	8/14						
1:43.9	1)Zurich	8/18						
1:43.6	1)ISTAF	8/20						
1:47.5	1)Innsbruck	8/21						
1:45.9	1)Warsaw	8/22						
1:45.0	1)Rieti	8/29						
1:45.9	4)Cologne	9/ 1						
1:47.0	1)Siena	9/12						
7. Luciano Susanj (Yug)	1:46.9	1)Znamen M	4/25					
[11/10/48, 6-3/163]	1:47.1	1)v EG-GB	5/ 2					
1:46.5	1)Znamen M	4/25	1:47.3	2)London	5/26			
1:46.9	1)Znamen M	4/25						
1:47.1	1)v EG-GB	5/ 2						
1:47.3	2)London	5/26						
8. Sri Ram Singh (India)	1:49.2	2)Celje	6/ 6					
[6/21/50, 5-9/137]	1:50.6	1)Balkan G	6/18					
1:47.7	1)Patiala	5/15	1:47.0	1)Patiala	5/23			
1:47.0	1)Patiala	5/23	1:49.0	1)Pre-Oly	7/14			
1:45.9	2h)OG	7/23	1:45.9	2)OG	7/25			
9. Carlo Grippio (Italy)	1:47.2	5)Formia	5/15					
[1/8/55, 5-10/150]	1:46.3	2)Florence	5/18					
1:47.2	5)Formia	5/15	1:47.0	1)Turin	6/ 2			
1:46.3	2)Florence	5/18	1:46.9	1)v Pol-Rum	6/ 9			
1:47.0	1)Turin	6/ 2	1:45.3	1)Italian Ch	7/ 6			
1:46.9	1)v Pol-Rum	6/ 9	1:47.7	3)Pre-Oly	7/14			
1:45.3	1)Italian Ch	7/ 6	1:48.4	8)OG	7/25			
1:47.7	3)Pre-Oly	7/14	1:47.4	1)Lig Sabbia	8/28			
1:48.4	8)OG	7/25	1:46.3	4)Rieti	8/29			
1:47.4	1)Lig Sabbia	8/28	1:47.8	2)Siena	9/12			
1:46.3	4)Rieti	8/29						
1:47.8	2)Siena	9/12						
10. Viktor Anokhin (SU)	1:46.9	2)Sochi	5/13					
[7/18/51, 6-2/179]	1:46.6	1)v GB	5/23					
1:46.9	2)Sochi	5/13	1:46.0	1)SU Ch	6/12			
1:46.6	1)v GB	5/23	1:46.2	1)World G	6/22			
1:46.0	1)SU Ch	6/12	1:47.3	1)v France	7/10			
1:46.2	1)World G	6/22	1:47.7	7s)OG	7/24			
1:47.3	1)v France	7/10	1:47.5	1)v US	8/ 7			
1:47.7	7s)OG	7/24	1:47.6	1)v Pol-EG	8/20			
1:47.5	1)v US	8/ 7						
1:47.6	1)v Pol-EG	8/20						
11. James Robinson (Cal)	1:46.9	1)Znamen M	4/25					
[7/18/51, 6-2/179]	1:47.1	1)v EG-GB	5/ 2					
1:46.5	1)Znamen M	4/25	1:47.3	2)London	5/26			
1:46.9	1)Znamen M	4/25						
1:47.1	1)v EG-GB	5/ 2						
1:47.3	2)London	5/26						
12. Daniel Omwanza (Ken)	1:49.2	2)Celje	6/ 6					
[6/21/50, 5-9/137]	1:50.6	1)Balkan G	6/18					
1:47.7	1)Patiala	5/15	1:47.0	1)Patiala	5/23			
1:47.0	1)Patiala	5/23	1:49.0	1)Pre-Oly	7/14			
1:45.9	2h)OG	7/23	1:45.9	2)OG	7/25			
13. Mark Belger (Vill)	1:47.2	5)Formia	5/15					
[1/8/55, 5-10/150]	1:46.3	2)Florence	5/18					
1:47.0	1)Turin	6/2	1:46.9	1)v Pol-Rum	6/9			
1:46.9	1)v Pol-Rum	6/9	1:45.3	1)Italian Ch	7/6			
1:47.7	3)Pre-Oly	7/14	1:47.7	3)Pre-Oly	7/14			
1:48.4	8)OG	7/25	1:47.4	1)Lig Sabbia	8/28			
1:47.4	1)Lig Sabbia	8/28	1:46.3	4)Rieti	8/29			
1:46.3	4)Rieti	8/29	1:47.8	2)Siena	9/12			
14. Vlad. Ponomaryev (SU)	1:49.2	2)Celje	6/6					
[6/21/50, 5-9/137]	1:50.6	1)Balkan G	6/18					
1:47.7	1)Patiala	5/15	1:47.0	1)Patiala	5/23			
1:47.0	1)Patiala	5/23	1:49.0	1)Pre-Oly	7/14			
1:45.9	2h)OG	7/23	1:45.9	2)OG	7/25			
15. Marian Gesicki (Pol)	1:47.2	5)Formia	5/15					
[1/8/55, 5-10/150]	1:46.3	2)Florence	5/18					
1:47.0	1)Turin	6/2	1:46.9	1)v Pol-Rum	6/9			
1:46.9	1)v Pol-Rum	6/9	1:45.3	1)Italian Ch	7/6			
1:47.7	3)Pre-Oly	7/14	1:47.7	3)Pre-Oly	7/14			
1:48.4	8)OG	7/25	1:47.4	1)Lig Sabbia	8/28			
1:47.4	1)Lig Sabbia	8/28	1:46.3	4)Rieti	8/29			
1:46.3	4)Rieti	8/29	1:47.8	2)Siena	9/12			

1500 METERS Walker Makes It Three

John Walker tops the Rankings for the third consecutive season, an unprecedented feat at this distance, surprisingly enough. Even though his Olympic success was a narrow one, the New Zealander can point to an almost flawless record—he won all his races but one (the Finnair Games, where he lost to Eamonn Coghlan and Janos Zemen) and had a most impressive series of marks.

Second place goes to a man who missed the Olympic final by 0.12—Thomas Wessinghage of West Germany, who proved to be Walker's toughest rival on more than one occasion, who broke the European mile record and who edged Olympic silver medalist Ivo Van Damme 1-0 and bronze winner Paul-Heinz Wellmann 5-2. The runner in third may come as a surprise to casual observers, since Danie Malan of South Africa was forcibly absent from most of the year's major meets. Yet he beat Van Damme twice (the second time a few weeks before the Games) and also beat Frank Clement, another Montreal finalist. In terms of marks (criterion No. 3 in our ranking) Malan comes right after Walker and Wessinghage. His only defeat came at the hands of countryman Hendrik Smit.

Van Damme, who had his hands full at Montreal, did exceedingly well to place second, merely a tenth behind Walker. He is 4th in the Ranking, just ahead of Wellmann, who finished 0.06 behind him in the Games final. Another man who did not compete in that race, Rod Dixon, comes next; he drew 2-2 with Wellmann and ran impressively in big meets. Eire's Coghlan was a close fourth in the Games and lost 1-2 to Dixon. He is 7th ahead of Rick Wohlhuter, who like Van Damme was a busy man in Montreal.

Dave Moorcroft takes 9th ahead of the man he beat in the post-Olympic race, world record holder Filbert Bayi, whose season was cut short first by the African boycott and then by a case of malaria. Clement, who was generally inferior to Moorcroft (not in Montreal, though), rates 11th ahead of Zemen, who showed fine form in post-Olympic meets. Herman Mignon made a fine comeback, compiling a fine set of marks and drawing 1-1 with Bronislaw Malinowski, who did well too, in what was only his second- or third-best event.

Among those who just missed were young Americans Mike Durkin and Matt Centrowitz, Anatoliy Mamontov, Dick Quax, two-lap star Mike Boit and steeple hero Anders Garderud.

World List

3:34.2	John Walker (NZ)
3:34.8	Filbert Bayi (Tanz)
	Thomas Wessinghage (WG)
3:36.0	Danie Malan (S Afric)
3:36.1	Rod Dixon (NZ)
3:36.2	Paul-Heinz Wellmann (WG)
3:36.3	Ivo Van Damme (Bel)
3:36.5	*Rick Wohlhuter (UCTC)
3:36.7	Dick Quax (NZ)
	*Matt Centrowitz (Ore)
	*Mike Durkin (UCTC)
3:36.9	Marc Nevens (Bel)
3:37.0	Janos Zemen (Hun)
	Eamonn Coghlan (Eire-Vill)
3:37.1	*Mike Manke (unat)
3:37.2	Anatoliy Mamontov (SU)
3:37.3	Ulf Hogberg (Swe)
	Hendrik Smit (S Afric)
	Wilson Waigwa (Ken-UTEP)
	Evert Hoving (Hol)
3:37.4	Takele Worku (Eth)
	Lars Kaupang (Norway)
3:37.5	Frank Clement (GB)
3:37.8	Herman Mignon (Bel)
3:37.9	Steve Ovett (GB)
3:38.0	Graham Crouch (Aus)
	Fernando Mamede (Port)
	Paul Craig (Can)
	Rolf Gysin (Switz)
3:38.1	Klaus-Peter Justus (EG)
	*Mark Feig (OTC)
	Knut Kvalheim (Nor)
3:38.3	Mike Boit (Ken-En NM)
	Antti Loikkanen (Fin)
3:38.4	Jurgen Straub (EG)
	Takashi Ishii (Jap)
	Ari Paunonen (Fin)
3:38.5	*Steve Lacy (Wisc)
3:38.6	Francis Gonzalez (Fr)
	Karl Fleschen (WG)
3:38.7	Bronislaw Malinowski (Pol)
3:38.8	Markku Laine (Fin)
	Luigi Zarcone (It)
3:38.9	*Paul Cummings (Tob)
	David Moorcroft (GB)
3:39.0	Yevgeniy Volkov (SU)
3:39.1	*Mike Slack (UCTC)
3:39.2	Hailu Ebba (Eth-OTC)

Jorg Peter (EG)
Gennadiy Lvov (SU)
Gheorghe Ghipu (Rum)
Ake Svenson (Swe)

US Additions

3:39.9	Tom Byers (Ohio St)
3:40.0	Randall Markey (Ore-Aus)
3:40.1	Tom Duits (Wn Mich)
	Niall O'Shaughnessy (Ark-Eire)
	Peter Spir (Ore-Can)
3:40.4	Steve Foster (FTC)
	Ken Popejoy (UCTC)
	Steve Scott (Irvine)
3:40.5	Rick Musgrave (Colo)
3:40.6	Tony Colon (NYAC-PR)
	Denis Fikes (Quant)
3:40.7	Jeff Jirele (Ill)
3:40.9	Frank Munene (UTEP-Ken)
	Ron Speirs (NYAC)
3:41.0	Duncan Macdonald (MPRR)
3:41.2	Larry Lawson (Tob)
3:41.4	Jeff Myers (Ia St)
3:41.5	Ray Flynn (E Tenn-Eire)
	Phil Kane (Vill)
3:41.7	Len Hilton (PCC)
3:41.8	Jerald Jones (SMT)
3:42.0	Ken Schappert (NYAC)
3:42.1	Ed Arriola (Ariz)
	John Clark (UCTC)
3:42.2	Joe Gichongi (UTEP-Ken)
	Ron Martin (WMTC-GB)
3:42.3	Craig Masbach (Prince)
	Joe Savage (NYAC)
3:42.4	Jeff Schemmel (Kans St)
	Richard Schwartz (Duke)
3:42.8	Ralph King (N Car)
3:43.0	Larry Gnapp (Loy/Ill)
	Mark Schilling (unat)
3:43.1	Greg Gibson (Wash)
3:43.2i	Bob Smith (BRTC)
3:43.3	Ted Castaneda (Colo TC)
3:43.4	Byron Dyce (FTC-Jam)
3:43.7	Jim Johnson (CNW)
	Jeff Kramer (Quant)
	George Mackay (Vill)
3:43.8	Scott Daggett (OTC)
	Herb Lindsay (Mich St)
3:44.0	Steve Holl (Knox TC)



Horstmueller

JOHN WALKER

3:41.6	1) Helsinki	6/ 3
3:37.9	2) Dusseldorf	6/ 8
3:44.2	1) Furth	6/13
3:36.3	2) Zurich	7/ 9
3:39.3	2) OG	7/31
3:38.0	1) Belgian Ch	8/22
5. Paul-Heinz Wellmann (WG)		
[3/31/52, 5-11 1/4/154]		
3:38.1	2) Cologne	5/21
3:45.5	5) Furth	6/13
3:36.2	3) July G	7/ 5
3:56.7y	5) Zurich	7/ 9
3:39.3	3) OG	7/31
3:56.3y	2) Dr Mile	8/ 4
3:57.8y	3) Edinburgh	8/ 6
3:56.3y	7) Dagens N	8/ 9
3:41.0	1) WG Ch	8/14
3:41.4	4) Cologne	9/ 1
6. Rod Dixon (NZ)		
[7/13/50, 6-1 1/4/157]		
3:58.0y	2) Manurewa	1/ 3
3:41.8	2) Auckland	1/31
4:03.0y	2) Hastings	4/17
3:44.3	2) Furth	6/13
3:56.4y	1) London	6/19
3:52.7	13) World G (inj)	6/23
3:36.1	1) Bislett G	6/30
3:58.2y	6) Zurich	7/ 9
3:56.4y	3) Dr Mile	8/ 4
3:56.6y	1) Edinburgh	8/ 6
3:38.3	5) Finnair G	8/11
3:41.4	1) GB Ch	8/14
3:38.8	3) Zurich	8/18
7. Eamonn Coghlan (Eire-Vill)		
[11/24/52, 5-10/141]		
3:40.6	1) IC4A	5/22
3:37.0	1) NCAA	6/ 5
3:42.4	1) AAU	6/12
3:39.5	4) OG	7/31
3:57.5y	4) Dr Mile	8/ 4
3:55.1y	3) Dagens N	8/ 9
3:37.1	1) Finnair G	8/11
3:40.1	6) Zurich	8/18
3:59.9y	3) ISTAF	8/20
3:46.4	1) Irish Ch	8/22
3:46.2	2) Rieti	8/29
8. Rick Wohlhuter (UCTC)		
[12/23/48, 5-9/130]		
3:38.7	1) Kansas R	4/17
3:56.8y	1) USTFF	5/29
3:36.5	1) OT	6/27
3:40.6	6) OG	7/31
3:42.5	2) Tampere	8/16
9. Dave Moorcroft (GB)		
[4/10/53, 5-11/145]		
3:40.2	2) Athens	5/14
3:39.9	2) GB OT	6/12
3:40.9	7) OG	7/31
3:41.6	2) GB Ch	8/14
3:38.9	4) Zurich	8/18
4:00.4y	2) Gateshead	8/22
3:57.1y	1) London	8/30
10. Filbert Bayi (Tanz)		
[6/23/53, 6-0/130]		
3:39.6	1) Zanzibar	4/29
3:34.8	1) Zanzibar G	5/29
3:57.5y	2) London	8/30
11. Frank Clement (GB)		
12. Janos Zemen (Hun)		
13. Herman Mignon (Bel)		
14. Bron. Malinowski (Pol)		
15. Graham Crouch (Aus)		

1. John Walker (NZ)		
[1/12/51, 6-1 1/4/163]		
3:57.8y	1) Manurewa	1/ 3
3:57.6y	1) Wanganui	1/14
3:41.9	1) Hamilton	1/21
3:35.6	1) Auckland	1/31
4:02.9y	1) Hastings	4/17
3:37.5	1) Auckland	6/ 1
3:36.1	1) World G	6/23
3:34.2	1) July G	7/ 5
3:36.9	1) OG	7/29
3:39.2	1) OG	7/31
3:56.2y	1) Dr Mile	8/ 4
3:53.1y	1) Dagens N	8/ 9
3:37.4	3) Finnair G	8/11
3:37.8	1) Zurich	8/18
3:58.8y	1) ISTAF	8/20
3:59.9y	1) Gateshead	8/22
3:34.5	1) Cologne	9/ 1
3:55.1y	1) London	9/17
2. Thomas Wessinghage (WG)		
[2/22/52, 5-11 1/4/154]		
3:37.8	1) Cologne	5/21
3:38.5	1) v SU	5/29
3:37.4	1) Dusseldorf	6/ 8
3:36.1	2) July G	7/ 5
3:55.7y	1) Zurich	7/ 9
4:10.7y	6) Dr Mile (fell)	8/4
3:53.1y	2) Dagens N	8/ 9
3:41.4	2) WG Ch	8/14
3:38.1	2) Zurich	8/18
3:58.9y	2) ISTAF	8/20
4:03.0y	4) Gateshead	8/22
3:34.8	2) Cologne	9/ 1
3:38.6	1) Paris	9/17
3. Danie Malan (S Afr)		
[6/26/50, 5-11 1/4/160]		
3:36.8	1) StInnsch	2/25
4:01.3y	2) StInnsch	3/15
3:39.0	1) Cape Twn	3/29
3:44.7	1) StInnsch	4/14
3:42.9	1) Edinburgh	5/14
3:38.6	1) Vienna	5/24
3:36.9	1) Papendal	6/ 9
3:42.2	1) Aarau	6/25
3:36.0	1) Zurich	7/ 9
4. Ivo Van Damme (Bel)		
[2/21/54, 6-3 1/4/168]		
3:39.4	2) Cape Twn	3/29

US

1. Rick Wohlhuter; 2. Mike Durkin; 3. Matt Centrowitz; 4. Mike Manke; 5. Mike Slack; 6. Rick Musgrave; 7. Steve Scott; 8. Mark Feig; 9. Paul Cummings; 10. Ken Popejoy.

STEEPLECHASE Garderud's Crowning Glory

At the age of 30, Anders Garderud crowned a career of sweat and tears with the achievement he had always dreamed of: an Olympic victory in a world record time. In addition to that, he edged his arch-rival Bronislaw Malinowski 2-1 in direct clashes. By the time he finished an undistinguished fourth in the Finland dual meet, Garderud was in a state of demobilization—but his season is more than enough to rate him first. He moves to second all-time on steeple scoring behind venerable Gaston Roelants.

Malinowski was his usual consistent self, with no subpar performances. He finished second in Montreal, ahead of Frank Baumgartl, the hard-luck kid who fell off the last hurdle. It should be noted, by the way, that Malinowski beat Baumgartl again a month later in the Poland-East Germany-USSR meet. Prolific Tapio Kantanen ran the distance 15 times and was under 8:20 on six occasions (Malinowski and Dan Glans had five). He is an easy 4th, as he was in the Games.

Then we have a partial reshuffle of the Montreal finish, since Glans, the vastly-improved Swede, edged Michael Karst 3-1 and Euan Robertson 2-1, the men who finished just ahead of him there. Glans also outscored them in sequence of marks. Seventh goes to Gheorghe Cefan, who had a most promising season record going into the Games (he lost only to Garderud and beat Glans and Karst), but entirely lost himself in Montreal—for reasons he would no doubt like to know. He is ranked between Karst and Robertson on sequence of marks. Antonio Campos and Dennis Coates, eighth and ninth in Montreal, follow in that order.

West Germany's Gerd Frahmcke, who fell and was injured in his Olympic heat, rates 11th ahead of a man who didn't taste international competition, James Munyala. The Kenyan was undefeated, won the NCAA title and once beat Kantanen in a small Finnish meet. Soviets Vladimir Filonov, Vladimir Lisovskiy and Aleksandr Vyelichko close up the rear. Honorable Mention to Henry Marsh, Yohannes Mohammed, Willie Maier, John Bicourt and Tony Staynings.



Don Chadler

GARDERUD: the dream comes true.

1. Anders Garderud (Swe) [8/28/46, 6-1/154]	8:18.0 1)July G 7/ 5	8:24.8 1)Bucharest 5/16
8:15.5 1)Stockholm 6/ 8	8:12.6 4)OG 7/28	8:24.0 1)Zagreb 5/30
8:26.8 1)v Hungary 6/15	8:17.7 4)Dagens N 8/10	8:16.1 2)Stockholm 6/ 8
8:16.7 1)World G 6/23	8:35.4 1)Finnair G 8/11	8:28.5 1)Balkan G 6/19
8:33.6 1)Stockholm 6/29	8:29.8 2)Pietarsaari 8/24	8:21.6 1)Athens 6/30
8:08.0 1)OG 7/28	8:29.6 2)Cologne 9/ 1	8:57.2 12h)OG 7/25
8:13.1 2)Dagens N 8/10	8:27.4 1)v Sweden 9/ 5	8:29.6 1)Ruman Ch 8/14
8:42.3 4)v Finland 9/ 5	8:38.6 1)v France 9/12	
2. Bron. Malinowski (Pol) [6/4/51, 5-11/150]	5. Dan Glans (Sweden) [5/2/47, 5-9/141]	8. Euan Robertson (NZ) [6/14/48, 6-0/163]
8:28.8 1)Furth 6/13	8:29.0 1)Karlskrona 5/22	8:29.0 1)Wellington 1/24
8:18.4 4)World G 6/23	8:19.2 4)Stockholm 6/ 8	8:37.2 1)NZ Ch 3/ 6
8:22.5 1)v GB-Can 7/ 4	8:28.2 2)v Hungary 6/15	8:25.3 5)World G 6/23
8:18.6 1h)OG 7/25	8:18.4 3)World G 6/23	8:22.8 5)Dagens N 7/ 5
8:09.1 2)OG 7/28	8:18.9 2)July G 7/ 5	8:21.1 6)OG 7/28
8:25.2 1)Edinburgh 8/ 6	8:17.8 1)Malmö 7/12	
8:12.2 1)Dagens N 8/10	8:21.5 7)OG 7/28	9. Antonio Campos (Spain) [4/19/51, 5-8/154]
8:23.1 1)v SU-EG 8/19	8:15.3 3)Dagens N 8/10	8:33.6 1)Madrid 5/29
8:13.4 1)Cologne 9/ 1	8:30.8 1)Swedish Ch 8/14	8:21.0 6)Stockholm 6/ 8
3. Frank Baumgartl (EG) [5/29/55, 5-7/126]	8:28.0 1)v Norway 8/26	8:37.4 1)Vienna 6/20
8:21.8 1)Dresden 5/20	8:27.5 2)v Finland 9/ 5	8:22.7 8)OG 7/28
8:26.4 1)K-M-Stadt 5/29	6. Michael Karst (WG) [1/28/52, 5-8/132]	8:33.3 2)Nice 8/16
8:21.3 2h)OG 7/25	8:29.8 4)Munich 5/29	10. Dennis Coates (GB) [2/11/53, 5-9/147]
8:10.4 3)OG 7/28	8:25.2 9)Stockholm 6/ 8	8:32.8 1)v EG-Yug 5/ 2
8:23.3 2)v SU-Pol 8/19	8:19.4 3)July G 7/ 5	8:34.4 4)v SU 5/23
4. Tapio Kantanen (Fin) [5/31/49, 6-1/161]	8:39.0 1)Zurich 7/10	8:26.9 1)London 6/12
8:35.0 1)Helsinki 6/ 3	8:20.1 5)OG 7/28	8:32.9 3)v Pol-Can 7/ 4
8:18.2 3)Stockholm 6/ 8	8:18.4 5)Dagens N 8/10	8:19.0 1h)OG 7/25
8:28.3 1)v Norway 6/12	8:32.4 1)WG Ch 8/15	8:23.0 9)OG 7/28
8:18.3 2)World G 6/23	8:29.6 3)Cologne 9/ 1	
8:19.6 1)Finnish Ch 7/ 3	7. Gheorghe Cefan (Rum) [3/16/47, 6-1/185]	11. Gerd Frahmcke (WG)
	8:39.4 1)Bucharest 4/25	12. James Munyala (Ken-UTEP)
		13. Vladimir Filonov (SU)
		14. Vladimir Lisovskiy (SU)
		15. Alek. Vyelichko (SU)

World List

8:08.0 Anders Garderud (Swe)	8:09.1 Bronislaw Malinowski (Pol)
8:10.4 Frank Baumgartl (EG)	8:12.6 Tapio Kantanen (Fin)
8:15.3 Dan Glans (Swe)	8:16.1 Gheorghe Cefan (Rum)
8:18.4 Michael Karst (WG)	8:19.0 Dennis Coates (GB)
8:19.4 Gerd Frahmcke (WG)	8:21.0 Antonio Campos (Sp)
8:21.1 Euan Robertson (NZ)	8:22.5 Willi Maier (WG)
8:22.8 Vladimir Lisovskiy (SU)	8:23.0 John Bicourt (GB)
8:24.0 Vladimir Filonov (SU)	8:24.0 Henry Marsh (BYU)
8:24.5 Aleksandr Vyelichko (SU)	8:24.5 Ismo Toukonen (Fin)
8:24.9 James Munyala (Ken-UTEP)	8:25.0 Dusan Moravcik (Czech)
8:25.4 Yohannes Mohammed (Eth)	8:25.4 Leopold Tomaszewski (Pol)
8:26.0 Vasile Bichea (Rum)	8:26.4 Paul Copu (Rum)
8:26.7 Randy Smith (Shock Str)	8:26.8 Jonas Grigas (SU)
8:27.0 Peter Larkins (Aus)	8:27.4 Doug Brown (Knox TC)
8:28.0 Artashes Mikoyan (SU)	8:28.5 Tony Staynings (GB-Wn Ky)
8:28.6 Jean-Paul Villain (Fr)	8:28.8 Boualem Rahoui (Alg)
8:29.0 Henry Rono (Ken)	8:29.5 Ron Addison (Tenn)
8:29.8 Julian Marsay (S Afr)	8:30.0 Eshetu Tura (Eth)
8:30.3 George Malley (Penn St)	8:30.6 Petre Lupan (Rum)
8:30.5 Willie Holler (WG)	8:30.8 Takaharu Koyama (Japan)
8:30.6 Frantisek Bartos (Czech)	8:30.8 Jim Johnson (CNW)
8:31.0 Nathan Ndege Lagat (Ken)	8:31.2 Mike Roche (NYAC)
8:31.3 Viktor Karpynko (SU)	8:31.8 Petko Yordanov (Bul)
8:32.7 Jurgen Straub (EG)	8:32.7 Don Timm (AIA)

8:32.8 Kazimierz Maranda (Pol)
Andy Holden (GB)

US Additions

8:32.9 Bob Christensen (Wich St)	8:33.9 Greg Meyer (Mich)
8:34.4 Bill Lundberg (Kans)	8:35.6 Ed Leddy (NYAC-Eire)
8:36.0 Mike Manley (OTC)	8:38.6 Steve Kelley (SATC)
8:38.7 Bruce Kelford (NEN)	8:39.2 John Kebiro (En NM-Ken)
8:40.6 Gibson Gatei (UTEP-Ken)	8:41.2 George Mason (Kans)
8:41.4 Mark Weeks (Colo TC)	8:42.6 Jon Wright (Tenn)
8:43.3 David Reinhardt (Shore)	8:43.3 Bruce Baden (Penn St)
8:44.4 Gary Gustafson (Wash)	8:44.7 John Roscoe (Kans)
8:45.4 Peter Squires (NYAC)	8:47.4 Jose Amaya (Ore St)
8:47.8 Gary Barger (Ore)	8:48.3 Leonard Hill (OTC)
8:48.5 Devon Hind (Ala)	8:50.0 Wesley Maiyo (FTC-Ken)
8:50.1 Howie Orndorff (SW Mo)	8:50.4 Ron Harmon (Mo)
8:51.4 Kent Taylor (N Car)	8:51.6 Steve Shoad (Wich St)
8:51.6 Henry Perez (Delta JC)	8:51.8 Barry Brown (FTC)
8:52.4 Randy Moore (SWn La)	8:52.5 Dean Erhard (Mont)
8:52.6 Kevin Holzwart (Fla)	8:52.7 Jim Shields (NY HS)
8:52.7 Robert James (Fla St)	8:52.9 John Kesler (Butler)
8:53.0 Charley Schultz (Ky)	8:53.2 Ed Grabowski (En Mich)
8:53.2 Vernon Darling (NW Mo)	8:53.4 Pete Heesen (E Strouds)
8:53.7 Paul Sewell (Ill St)	8:53.8 Steve Pershing (Iowa)
8:54.0 Mike Lohman (FCTC)	8:54.6 Charles Gray (C Mo)
8:54.7 Randy Lussenden (UCTC)	8:55.0 Graham Barr (Wash)

US

1. Henry Marsh; 2. Doug Brown; 3. Mike Roche; 4. Don Timm; 5. Ron Addison; 6. Randy Smith; 7. Bill Lundberg; 8. Jim Johnson; 9. George Malley; 10. Greg Meyer.



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Men's 5000 Meters

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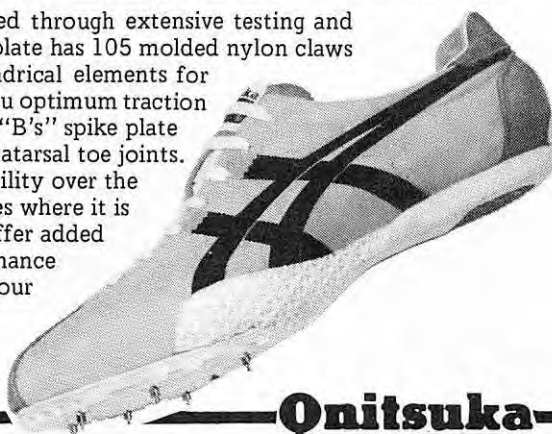
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Men's Hammer Throw

Men's Pole Vault

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Rich Clarkson

VIREN leads FOSTER in Olympic final.

5000 METERS Viren Unbeatable At Games...

Lasse Viren's vulnerability in non-Olympic meets was a controversial item in European track circles in 1976. Out of 13 finals he ran during the season, the runner-policeman-tradesman from Myrskylä won only four. But one of those was the Olympic final and earned him the fourth gold medal of his career. Then too, even his win-loss record doesn't look so bad if reference is made to his truly tough rivals.

He met Dick Quax, Klaus-Peter Hildenbrand and Rod Dixon only once, at Montreal of course—and Viren beat them. He emerged on the winning side vis-a-vis his strong countrymen Pekka Paivarinta and Lasse Orimus, and only "lost" to Brendan Foster (1-2), Anders Garderud (0-1) and Paul Geis (a surprising 1-4). A cross-examination of the win-loss record involving Viren, Quax, Hildenbrand, Dixon and Foster leaves these five in the order in which they finished in Montreal, hence our decision to stick to it.

Quax, toward the end of an injury-ridden career, had his greatest season ever. He missed Emiel Puttemans' world record by the tantalizing margin of one-tenth—and probably didn't, if you consider that Quax was timed automatically. Hildenbrand, 24, was the most improved performer vis-a-vis 1975 (13:35.2 best). He lost to Quax twice, but otherwise proved a hard nut to crack for everyone. Dixon barely missed bronze in the Games final, yet had the highest average in terms of top 3 marks. Here too he is ahead of Foster, who even at other distances claims to have beaten Viren more than anyone else.

Sixth goes to Carlos Lopes, who did not run this distance in Montreal thanks to a bad case of blisters picked up in the 10,000. He lost only once, to Quax, and beat among others Hildenbrand, Willy Polleunis, Detlef Uhlemann, Marc Smet, and Jacky Boxberger. Next comes Polleunis, a 29-year-old veteran who set a new personal best in the Olympic final to finish 6th. Knut Kvalheim was among those who happened to be in Foster's ultra-rapid heat in Montreal and then faded in the final. He was otherwise very good and beat, among others, John Ngeno, the No. 1 African, who chalked up his fastest time a few days before the Games (away from which, of course, he was forced to stay).

Ian Stewart and Portugal's second string, Aniceto Simoes, take positions 10 and 11 ahead of Soviet Boris Kuznyetsov, who was unlucky enough to fall in the Olympic final but otherwise performed brilliantly.

World List

- 13:13.1 Dick Quax (NZ)
- 13:13.7 Klaus-Peter Hildenbrand (WG)
- 13:17.2 Enn Sellik (SU)
- 13:17.3 Rod Dixon (NZ)
- 13:17.6 Anders Garderud (Swe)
- 13:17.7 Bronislaw Malinowski (Pol)
- 13:18.0 Boris Kuznyetsov (SU)
- 13:18.2 Lasse Orimus (Fin)
- 13:19.4 *Duncan Macdonald (MPRR)
- 13:20.3 Brendan Foster (GB)
- 13:20.6 John Ngeno (Ken-Wash St)
- 13:20.8i Knut Kvalheim (Nor)
- 13:20.8i Emiel Puttemans (Bel)
- 13:21.1 Detlef Uhlemann (WG)
- 13:21.2 Tony Simmons (GB)
- 13:21.4 Yohannes Mohammed (Eth)
- 13:21.9 Aniceto Simoes (Port)
- 13:22.4 Nick Rose (GB)
- 13:23.8 Marc Smet (Bel)
- 13:24.0 Eshetu Tura (Eth)
- 13:24.0 Carlos Lopes (Port)
- 13:24.4 Miruts Yifter (Eth)
- 13:24.6 Shibrou Regassa (Eth)
- 13:24.8 Lasse Viren (Fin)
- 13:26.6 *Dick Buerkle (NYAC)
- 13:27.0 Valentin Zotov (SU)
- 13:27.0 Jacques Boxberger (Fr)
- 13:27.0 Willy Polleunis (Bel)
- 13:27.4 *Paul Geis (OTC)
- 13:27.7 Ian Stewart (GB)
- 13:27.8 Fernando Cerrada (Sp)
- 13:28.0 Knut Boro (Nor)
- 13:28.2 Mohamed Kadir (Eth)
- 13:28.6 Jos Hermens (Hol)
- 13:29.8 Suleiman Nyambui (Tanz)
- 13:30.0 Ivan Parlui (SU)
- 13:30.5 Pekka Paivarinta (Fin)
- 13:30.6 Rodolfo Gomez (Mex)
- 13:30.8 Vladimir Myerkushin (SU)
- 13:31.2 Henry Rono (Ken)
- 13:31.2 Karel Lismon (Bel)
- 13:31.2 Abdelkader Zaidem (Tun)
- 13:31.8 David Black (GB)
- 13:32.3 Garry Bjorklund (UCTC)
- 13:32.4 Graham Crouch (Aus)
- 13:32.4 Luis Hernandez (Mex)
- 13:32.7 Markus Ryffel (Switz)
- 13:33.0 Ingo Sensburg (WG)
- 13:33.0 Frank Baumgartl (EG)
- 13:33.2 *John Gregorio (Colo TC)
- 13:33.3 Jorg Peter (EG)
- 13:33.4 Petar Svet (Yug)

US Additions

- 13:33.6 Marty Liquori (NYAC)
- 13:35.0 Don Kardong (CNW)
- 13:35.3 Craig Virgin (Ill)
- 13:35.4 Ted Castaneda (Colo TC)
- 13:36.4 James Munyala (UTEP-Ken)
- 13:36.6 Mike Keogh (NYAC)
- 13:37.8 Josh Kimeto (Wash St-Ken)
- 13:40.0 Bruce Fischer (UCTC)
- 13:40.5 Ed Luddy (Knox TC-Eire)
- 13:42.2 Frank Shorter (FTC)
- 13:42.4 Mike Manley (OTC)
- 13:42.6 Pat Holleran (UCTC)
- 13:43.0 Herm Atkins (CNW)
- 13:44.0 Mike Long (OTC)
- 13:44.8 Domingo Tibaduiza (Nev-Col)
- 13:45.2 Don Clary (Ore)
- 13:45.4 Chris Rider (Wn Ky-GB)
- 13:46.0 Rick Rojas (unat)
- 13:46.6 Tom Burleson (UCTC)
- 13:47.2 Dick Bowerman (UCTC)
- 13:47.4 Ron Addison (Tenn)
- 13:48.1 Ron Martin (WMT-CG)
- 13:48.3 Wilson Waigwa (UTEP-Ken)
- 13:48.4 Glenn Herold (Wisc TC)
- 13:49.6 Paul Bannon (Mem St-GB)
- 13:50.8 Dave Babiracki (SFVTC)
- 13:51.2 Robbie Perkins (Duke)
- 13:51.4 Dave Taylor (Ore)
- 13:51.4 Terry Williams (Ore)
- 13:51.6i Greg Fredericks (PPC)
- 13:51.6i Randy Melancon (Ark)
- 13:52.0 Tom Bryant (SMTCI)
- 13:52.0 Mike Ruffato (Colo TC)
- 13:53.2 George Malley (Penn St)
- 13:53.2 Tony Sandoval (Stan)
- 13:54.0 Mike Haywood (OTC)
- 13:54.1 Mark Brown (E Tenn)
- 13:54.4 Terry Cotton (Ariz)
- 13:55.0 Curt Alitz (Army)
- 13:55.0 Charlie Maquire (PPC)
- 13:55.0 Stan Vernon (Okla)
- 13:55.2 George West (Fla St)
- 13:55.6 Paul Stemmer (NVTC)
- 13:56.4 Sam Kimombwa (Wash St-Ken)
- 13:56.5 Steve Plasencia (Minn)
- 13:56.7 John Flora (NEN)
- 13:57.2 Denis Fikes (Quant)
- 13:57.3 Mike Slack (UCTC)
- 13:58.0 Karl Thornton (Phil TC)
- 13:58.2 Art Redhair (C Az TC)
- 13:58.2 Kip Sirma (UTEP-Ken)
- 13:59.3 Louis Kenny (Tenn-Eire)

1. Lasse Viren (Finland)

[7/22/49, 5-11/130]

- 14:03.2 5)Sao Paulo 1/ 3
- 13:48.4 1)Angers 5/ 1
- [7/13/50, 6-14/157]
- 13:59.2 11)Helsinki 6/ 3
- 13:44.4 2)Stockholm 6/ 8
- 14:07.2 3)Laitila 6/16
- 13:24.8 1)Finnish Ch 7/ 2
- 13:24.8 1)OG 7/30
- 14:11.0 5)Kaarlela 8/ 8
- 13:42.1 7)Finnair G 8/10
- 13:39.3 3)Turku 8/12
- 13:37.2 5)Tampere 8/16
- 13:49.2 1)Jyvaskyla 8/24
- 13:51.4 2)Lapnrrta 8/26

2. Dick Quax (NZ)

[1/1/48, 6-0/143]

- 13:24.8 1)Auckland 1/31
- 13:32.6 1)Auckland 2/21
- 13:48.4 1)Auckland 6/ 8
- 13:31.6 2)World G 6/22
- 13:13.1 1)July G 7/ 5
- 13:25.2 2)OG 7/30
- 13:24.1 1)Zurich 8/18

3. Klaus-P Hildenbrand (WG)

[9/11/52, 5-114/154]

- 13:30.2 5)Cologne 5/21
- 13:29.5 1)Dusseldorf 6/ 8
- 13:13.7 2)July G 7/ 5
- 13:25.4 3)OG 7/30
- 13:33.0 1)WG Ch 8/14

13:52.4 1)Remscheid 8/22

13:54.0 1)Geisenhlm 9/26

4. Rod Dixon (NZ)

[7/13/50, 6-14/157]

- 13:17.3 3)July G 7/ 5
- 13:20.5 2h)OG 7/28
- 13:25.5 4)OG 7/30
- 13:21.2 2)Dagens N 8/10

5. Brendan Foster (GB)

[1/12/48, 5-10/150]

- 13:33.8 1)London 6/ 5
- 13:20.3 1h)OG 7/28
- 13:26.2 5)OG 7/30
- 13:26.3 1)Finnair G 8/10
- 13:32.9 1)GB Ch 8/14
- 13:47.4 1)Lapnrrta 8/26

6. Carlos Lopes (Portugal)

[2/18/47, 5-54/121]

- 13:26.8 1)Cologne 5/21
- 13:24.0 1)St-Maur 6/ 2
- 13:51.8 1)Eur Club Ch6/13
- 13:25.5 2)Zurich 8/18

7. Willy Polleunis (Bel)

[12/27/47, 5-64/119]

- 13:38.2 12)Cologne 5/21
- 13:33.8 1)Brussels 5/30
- 13:27.0 6)OG 7/30
- 13:32.3 4)Dagens N 8/10
- dnf --)Zurich 8/18
- 13:55.8 1)Belgian Ch 8/23
- 13:45.8 2)lv France 8/29

8. Knut Kvalheim (Nor)

[6/14/50, 6-34/172]

- 13:28.7 1)Turku 6/12
- 13:32.4 1)lv Hungary 6/22
- 13:20.6 3h)OG 7/28
- 13:30.3 9)OG 7/30
- 13:26.7 2)Finnair G 8/10
- 13:41.4 1)Nor Ch 8/13
- 13:31.8 1)lv Sweden 8/26

9. John Ngeno (Ken-Wa St)

[4/11/53, 5-10/140]

- 13:49.2 2)Eugene 4/17
- 13:51.2 1)Pac-8 5/15
- 13:55.6 2)NCAA 6/ 5
- 13:20.6 1)Pre-Oly 7/10
- 13:31.8 1)Vancouver 8/ 5
- 13:29.3 4)Finnair G 8/10
- 13:44.2 1)Oulu 8/15
- 13:30.6 1)Tampere 8/16
- 13:44.2 1)Vammala 8/19

10. Ian Stewart (GB)

[1/15/49, 5-10/142]

- 13:35.4 3)London 6/ 5
- 13:45.9 4h)OG 7/28
- 13:27.7 7)OG 7/30
- 13:33.7 5)Finnair G 8/10

11. Aniceto Simoes (Port)

13:27.7 7)OG 7/30

12. Boris Kuznyetsov (SU)

13:27.7 7)OG 7/30

13. Detlef Uhlemann (WG)

13:27.7 7)OG 7/30

14. Enn Sellik (SU)

13:27.7 7)OG 7/30

15. Dick Buerkle (NYAC)

13:27.7 7)OG 7/30

US

1. Dick Buerkle; 2. Paul Geis; 3. Duncan Macdonald; 4. Don Kardong; 5. Frank Shorter; 6. Garry Bjorklund; 7. Marty Liquori; 8. Craig Virgin; 9. Ted Castaneda; 10. Mike Keogh.

10,000 METERS

...Even At Twice The Distance

Few events, if any, have had such a tremendous upward trend: the number of sub-28:00 performers, which steadily ranged from 4-7 between '72 and '75, zoomed to 16 this year. The man who tops both the World List and Ranking is none other than Lasse Viren, who after his No. 1 spot in '72, had remained in relative obscurity for three seasons ('73 7th, '74 9th, '75 not ranked). His '76 record in the 10,000 is definitely more impressive than in the 5000. A late-season loss to Martti Vainio in the Sweden dual meet can in no way detract from the fact that he won the Olympic title with consummate ease and had two of the year's three fastest clockings.

Carlos Lopes, 29, had been a sub-29:00 performer for years, yet his name was little noticed until his triumph in the IAAF Cross Country race early in '76. Outdoors he fared splendidly: second to Viren in the Olympic final, he ducked under 27:50 three times in one season, an unprecedented feat. In third is relative newcomer Brendan Foster, who tried this distance late in '75 and who ran two solid races this year at the British Trials and Montreal. Both times he finished just ahead of Tony Simmons, a tough little guy in the best never-say-die British tradition.

Dick Quax follows in 5th, ahead of Montreal fifth and sixth placers Ilie Floroiu and Mariano Haro. Quax failed badly in his Olympic heat (probably due to intestinal indisposition—otherwise known as Montreal's revenge), but otherwise performed very creditably in the sub-28:00 class. He lost only to Lopes when fit. Floroiu and veteran Haro (36) were at their best in the race which counted most. Among those Quax beat was consistent Marc Smet, who finished seventh in Montreal ahead of Bernie Ford and Jean-Paul Gomez, who follow in that order here, too.

Garry Bjorklund made the US team on one shoe, was a finalist in the Games, then ran the race of his life in Stockholm behind Lopes, Quax and Smet. He thus leads the 11-15 group, followed by Jos Hermens and Karel Lismont, two other Olympic finalists; Pekka Paivarinta, usually very good but not in the Games; and Frank Shorter, undefeated but never exposed to international competition. A man who just failed to make it was Gerard Tebroke; also considered were Enn Sellik, Ivan Parliu, Craig Virgin, Franco Fava, Chris Wardlaw, Ian Stewart and Detlef Uhlemann.

1. Lasse Viren (Finland) [7/22/49, 5-11/130] 27:43.0 1)World G 6/23 28:15.0 3h) OG 7/23 27:40.4 1)OG 7/26 28:46.2 2)lv Sweden 9/ 4	31:06.4 1)Luton 8/29 [1/1/48, 6-0/143] 27:55.2 1)Auckland 2/14 28:56.9 9h)OG (ill) 7/23 27:46.0 2)Dagens N 8/ 9	28:22.1 1h)OG 7/23 28:02.8 7)OG 7/26 27:48.5 3)Dagens N 8/ 9 28:34.4 1)Belgian Ch 8/21
2. Carlos Lopes (Portugal) [2/18/47, 5-5/121] 27:45.8 1)Munich 5/29 28:04.5 1h)OG 7/23 27:45.2 2)OG 7/26 27:42.7 1)Dagens N 8/ 9	6. Ilie Floroiu (Rumania) [11/29/52, 5-6/115] 28:06.0 1)Bucharest 5/15 28:44.8 8)Munich 5/29 28:19.5 1)Balkan G 6/18 28:23.4 4h)OG 7/23 27:59.9 5)OG 7/26 29:01.6 1)Bucharest 8/14	9. Bernie Ford (GB) [8/3/52, 5-11/140] 28:07.0 1)lv SU 5/22 28:34.4 3)London 6/12 28:17.3 6h)OG 7/23 28:17.8 8)OG 7/26
3. Brendan Foster (GB) [1/12/48, 5-10/150] 27:53.7 1)London 6/12 28:22.2 2h)OG 7/23 27:54.9 3)OG 7/26	7. Mariano Haro (Spain) [5/27/40, 5-6/143] 28:23.6 1) 7/ 28:11.7 3h)OG 7/23 28:00.3 6)OG 7/26	10. Jean-Paul Gomez (Fr) [5/8/45, 5-9/143] 28:02.0 4)Munich 5/29 28:27.4 1)French Ch 6/25 28:10.5 2h)OG 7/23 28:24.1 9)OG 7/26 28:54.6 1)lv Belgium 8/29
4. Tony Simmons (GB) [10/6/48, 5-7/125] 27:56.4 2)London 6/12 28:01.8 1h)OG 7/23 27:56.3 4)OG 7/26	8. Marc Smet (Belgium) [2/5/51, 5-11/137] 28:00.9 5)World G 6/23	11. Garry Bjorklund (UCTC) 12. Jos Hermens (Holland) 13. Karel Lismont (Belgium) 14. Pekka Paivarinta (Fin) 15. Frank Shorter (FTC)

US 1. Garry Bjorklund; 2. Frank Shorter; 3. Craig Virgin; 4. Bill Rodgers; 5. Ed Mendoza; 6. Ted Castaneda; 7. Gary Tuttle; 8. Jeff Wells; 9. Greg Fredericks; 10. Dick Buerkle.

World List

27:40.4 Lasse Viren (Fin)	27:56.8 Karel Lismont (Bel)
27:42.7 Carlos Lopes (Port)	Gerard Tebroke (Hol)
27:46.0 Dick Quax (NZ)	Enn Sellik (SU)
27:48.5 Marc Smet (Bel)	27:59.4 *Craig Virgin (Ill)
27:49.8 *Garry Bjorklund (UCTC)	27:59.9 Ilie Floroiu (Rum)
27:53.7 Brendan Foster (GB)	28:00.3 Mariano Haro (Sp)
27:54.4 Pekka Paivarinta (Fin)	28:00.4 Ian Stewart (GB)
27:55.5 *Frank Shorter (FTC)	28:00.5 Ivan Parliu (SU)
27:55.6 Franco Fava (It)	28:01.3 Detlef Uhlemann (WG)
27:55.8 Victor Mora (Col)	28:02.0 Jean-Paul Gomez (Fr)
27:56.3 Tony Simmons (GB)	28:04.4 *Bill Rodgers (GBTC)
	28:05.4 Markus Ryffel (Switz)
	28:07.0 Bernie Ford (GB)
	28:07.4 Martti Vainio (Fin)



Knut Holm

At Montreal VIREN had the world at his feet.

28:09.8 Paul Mose (Ken)	28:37.4 Gary Tuttle (Tob)
28:11.2 Leonid Moseyev (SU)	28:40.0 Paul Stemmer (NVTC)
28:11.4 Mohamed Kadir (Eth)	28:43.3 Ted Castaneda (Colo TC)
28:12.6 Dave Fitzsimons (Aus)	28:43.7 Paul Geis (OTC)
Aleksandr Kuznetsov (SU)	28:44.7 Pat Mander (UCTC)
28:13.6 Marat Yarulin (SU)	28:44.9 Pat Davey (Tenn)
28:14.2 Mohamed Gammoudi (Tun)	28:48.6 Sam Maritim (UTEP-Ken)
28:14.6 Vladimir Myerkushin (SU)	28:48.9 Dave Smith (En Mich)
28:15.5 Emiel Puttemans (Bel)	28:49.2 Dave Merrick (Penn)
28:15.6 Chris Wardlaw (Aus)	28:49.8 Mike Keogh (NYAC)
Abdelkader Zaddem (Tun)	28:53.6 Duncan Macdonald (MPRR)
28:16.1 Jos Hermens (Hol)	28:54.0 Sam Kimombwal (Wash St-Ken)
28:16.4 Aleksandr Matveyev (SU)	28:54.9 Ron Addison (Tenn)
28:18.2 Edmundo Warnke (Chile)	28:55.0 Gary Cohen (Shore AC)
28:18.4 Joachim Lautzschmann (EG)	Eric Hulst (Calif HS)
28:19.2 Suleiman Nyambui (Tanz)	28:55.6 Tony Sandoval (Stan)
28:19.5 Seppo Tuominen (Fin)	28:56.5 Robbie Perkins (Duke)
28:19.6 Minivasik Abdulin (SU)	29:03.0 Kirk Pfeffer (GrossCC)
28:19.9 Toshiaki Kamata (Jap)	29:04.8 George Watts (Tenn)
28:20.2 Anatoliy Bradnikov (SU)	29:05.8 Terry Williams (Ore)
28:20.3 Willy Polleunis (Bel)	29:06.8 Bill McChesney (Ore HS)
28:20.6 Vadim Mochalov (SU)	29:07.5 Lionel Ortega (NM)
28:20.8 Seppo Nikkari (Fin)	29:09.2 John Cabell (Prince)
28:21.0 Wilfried Scholz (EG)	29:10.0 Mike Manley (OTC)
28:21.2 Karl-Heinz Leiteritz (EG)	Frank Trammell (NWN La)

US Additions

28:22.7 John Ngeno (Wash St-Ken)	29:11.3 Dennis Trujillo (Army)
28:23.2 Ed Mendoza (Ariz)	29:13.0 Mark Donakowski (Mich)
28:24.6 Greg Fredericks (PPC)	29:13.4 Bruce Fischer (UCTC)
28:24.8 Doug Brown (Knox TC)	29:15.6 Charlie Maguire (PPC)
28:25.2 Mark Johnson (Wisc)	29:15.8 Martin Sonnenfeldt (Tenn)
28:26.4 Dick Buerkle (NYAC)	29:16.1 Mark Finucane (E Tenn)
28:27.3 Jeff Wells (Rice)	29:17.2 Domingo Tibaduiza (Nev-Col)
28:29.8 Dick Bowerman (UCTC)	29:19.0 Danny Schlesinger (Yale)
28:29.9 Glenn Herold (Wisc TC)	29:19.4 Phil Meyer (Quant)
28:32.7 Rudy Chapa (Ind HS)	29:19.6 Dan Dwyer (SW Mo)
28:32.8 Ed Leddy (Knox TC Eire)	29:20.8 Rick Rojas (unat)
28:34.2 Kip Sirma (UTEP-Ken)	29:23.8 Jim Buell (Ky)
28:36.5 Paul Bannon (Mem St-GB)	29:24.0 Ted Farmer (Wn Mich)
	29:26.8 Bob Varsha (Atl TC)
	29:28.0 Bobby Grubbs (Colo St)
	29:28.3 Dave Walters (Ill)
	29:29.7 Scott Eden (unat)

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MARATHON

Cierpinski's OG Win Decisive

As far as marathoning goes, the Olympic year is the one season when Fukuoka has to take a back seat to some other race, the quadrennial celebration. The Rankings therefore follow, in the main, the results achieved at Montreal. So Waldemar Cierpinski is an undisputed No. 1, despite a defeat in the Japanese race, thanks to a gold-medal victory in the year's fastest time to boot.

Frank Shorter didn't give up his crown without a fight, and though not quite as tough as in the past, still scored 2-1 over countryman Bill Rodgers to take 2nd. After a quiet 12 months, Karel Lismont made a welcome return to form, taking the bronze at Montreal with his best time ever. He barely edged, both in the Games and the Ranking, the surprise of the year in Don Kardong, who ran superbly well in both his races. Jerome Drayton ran well in Montreal (sixth) and then beat the Olympic champ at Fukuoka for his third win in that prestigious event and rates 5th.

Rodgers (last year's No. 1) is difficult to rank, but despite blowing up in Montreal his form at Eugene and New York appears adequate to rate him 6th, ahead of the incredible Viren, whose only outing—the Olympic Games—makes him equally difficult to rate. However, his debut over the distance was impressive to say the least and enough for 7th place. Places 8-10 go to Olympic placers 7-9, each of them having good back-up performances prior to the Games where they ran consistently true to form. For the first time since the inaugural marathon rankings (1969), no British runners rank in the top 15—probably the year's major surprise. Ian Thompson's late good run at Fukuoka could not offset a poor early record.

1. Waldemar Cierpinski (EG) [8/3/50, 5-7/130]	2:13:54 3)OT 5/22	2:12:20 1)Debno 5/16
2:13:58 1)KM Stadt 4/18	2:11:16 4)OG 7/31	2:13:34 7)OG 7/31
2:12:22 1)EG Ch 5/30		
2:09:55 1)OG 7/31	5. Jerome Drayton (Can) [1/10/45, 5-9/134]	9. Franco Fava (Italy) [9/3/52, 5-7/137]
2:14:56 3)Fukuok 12/ 5	2:13:54 6)OG 7/31	2:12:54 2)Ital Ch 4/25
2. Frank Shorter (FTC) [10/31/47, 5-7/132]	2:12:35 1)Fukuok 12/ 5	2:14:27 8)OG 7/31
2:11:51 1)OT 5/22	6. Bill Rodgers (GBTC) [12/27/47, 5-9/132]	10. Aleksandr Gotzkiy (SU) [10/25/47, 5-6/128]
2:10:46 2)OG 7/31	2:11:58 2)OT 5/22	2:12:40 2)Debno 5/16
2:13:12 2)N York 10/24	2:25:15 4)OG 7/31	2:15:34 9)OG 7/31
3. Karel Lismont (Belgium) [3/8/49, 5-6/121]	2:10:10 1)N York 10/24	11. Henri Schoofs (Bel) [7/22/49, 5-11/130]
2:18:48 1)Amstrdm 5/ 8	7. Lasse Viren (Finland) [7/22/49, 5-11/130]	12. Shivnath Singh (India) [7/22/49, 5-11/130]
2:11:13 3)OG 7/31	2:13:11 5)OG 7/31	13. Chang Sop-Choe (N Kor) [7/22/49, 5-11/130]
4. Don Kardong (CNW)	8. Leonid Moiseyev (SU)	14. Massimo Magnani (It) [7/22/49, 5-11/130]
		15. Shigeru Sou (Japan) [7/22/49, 5-11/130]

US

1. Frank Shorter; 2. Don Kardong; 3. Bill Rodgers; 4. Tom Fleming; 5. Tony Sandoval; 6. Gary Tuttle; 7. John Bramley; 8. Kirk Pfeffer; 9. Carl Hatfield; 10. Jeff Galloway.

World List

2:09:55 Waldemar Cierpinski (EG)
2:10:10 *Bill Rodgers (GBTC)
2:10:46 *Frank Shorter (FTC)
2:11:13 Karel Lismont (Bel)
2:11:16 *Don Kardong (CNW)
2:11:51 Giuseppe Cindolo (It)
2:12:20 Leonid Moiseyev (SU)
2:12:33 Gabashane Rakabaele (Lesotho)
2:12:35 Jerome Drayton (Can)
2:12:40 Aleksandr Gotzkiy (SU)
2:12:54 Franco Fava (It)
Ian Thompson (GB)
2:12:59 Yuriy Velikodni (SU)
2:13:05 Massimo Magnani (It)
2:13:06 Danny McDaid (Eire)
2:13:11 Lasse Viren (Fin)
2:13:19 Kazimierz Orzel (Pol)
2:13:21 Chris Stewart (GB)
2:13:35 Gebrie Gurmu (Eth)
2:13:44 Hans-Joachim Truppel (EG)
2:14:13 Gunter Mielke (WG)
2:14:23 Yukio Shigetake (Japan)
2:14:33 Bernd Arnhold (EG)
2:14:37 Anacleto Pinto (Port)
2:14:51 Sueki Tanaka (Japan)
2:14:54 Jim McNamara (Eire)
2:14:57 Edmundo Warnke (Chile)
2:14:58 *Tony Sandoval (Stan)
2:14:59 Shigeru Sou (Japan)
2:15:03 Katsuki Sakemi (Japan)
2:15:08 Barry Watson (GB)
2:15:15 *Gary Tuttle (Tob)
2:15:17 Jeff Norman (GB)
2:15:19 Santiago Manguan (Sp)
2:15:22 Akio Usami (Japan)

2:15:36 Ryszard Marczak (Pol)
2:15:39 Fernand Kolbeck (Fr)
2:15:43 Bernie Plain (GB)
2:15:48 Tadaaki Ueoka (Japan)
*Tom Fleming (NYAC)
2:15:50 *Bob Varsha (Atl TC)
2:15:53 Henri Schoofs (Bel)
2:15:55 Gabriele Barbaro (It)
Keith Angus (GB)
Agustin Fernandez (Sp)
2:15:57 Paul Angenvoort (WG)
2:15:58 Shivnath Singh (Ind)
2:16:04 *John Samore (US-unat)
2:16:05 Eckhard Lesse (EG)
Luigi Lauro (It)

US Additions

2:17:16 John Bramley (Colo St)
2:17:26 Carl Hatfield (W Va TC)
2:17:46 Jeff Wells (Rice)
2:17:49 Gordon Minty (Ypsi U-GB)
2:17:58 Kirk Pfeffer (Gross CC)
2:18:07 Phil Camp (US Navy)
2:18:19 Lionel Ortega (NM)
2:18:26 Chuck Smead (SRRC)
2:18:27 Bob Hensley (unat)
2:18:29 Jeff Galloway (FTC)
2:18:56 Amby Burfoot (Moh Str)
2:18:58 Ed Mendoza (J Toads)
2:19:05 Bob Busby (unat)
2:19:13 Steve Dean (GWTC)
2:19:22 Ted Castaneda (Colo TC)
2:19:38 Ron Zarate (unat)
2:19:39 Carl Swift (AIA)
2:19:55 Marty Sudzina (unat)



Klaus Schlage, Panorama DDR

When Waldemar Cierpinski crossed the finish line of the Olympic marathon in first place, he also staked his claim to top ranking. Frank Shorter, second in both race and ranking, could only shrug.



Rich Clarkson

2:19:57 Ron Kurre (SFVTC)
2:20:10 Perry Forrester (SMTTC)
2:20:19 Jack Fultz (Georgetown)
2:20:25 Benji Durden (Atl TC)
2:20:37 Duncan Macdonald (MPRR)
2:20:40 Ed Strabel (NCTC)
2:20:46 Bob Fitts (St Louis TC)
2:20:47 Dan Cloeter (UCTC)
2:20:56 Lee Fidler (Atl TC)
2:20:59 Dave Harper (J Toads)
2:21:02 Russ Pate (Colum TC)
2:21:07 Ken Moore (OTC)
Barry Brown (FTC)
2:21:20 Tom Bryant (SMTTC)
2:21:24 Ken McDonald (CPTC)
2:21:26 Ron Wayne (OTC)
2:21:39 John Jones (SC Harr)
2:21:41 Tom Lee (CCAC)
2:22:02 Joe Carlson (AmerATC)
2:22:09 Chris Berka (WVTC)
2:22:13 Tony Brien (Marymnt-Eire)
2:22:13 Sam Williams (unat)
2:22:14 Ed Chaldez (North St)
2:22:26 Greg Carlberg (Plains TC)
2:22:39 Dan Moynihan (unat)
2:22:42 Bruce Robinson (DCRC)

20 KILO WALK Bautista Again Numero Uno

Having lost only two relatively unimportant races in two years, Daniel Bautista becomes the first walker to rank first two years running. With the fastest clocking of all-time and a convincing Olympic win in Montreal, he appears to be in a class by himself.

Peter Frenkel, the only walker to appear in all seven years of T&F's walk rankings (1-4-1-7-9-5-2), ends a brilliant career in second, edging countryman Hans-Georg Reimann (who has ranked six times himself). Frenkel beat his countryman in three of four races, losing only at Montreal. Both retire after glorious, admirable careers. Mexico's second man Raul Gonzales was not quite up to par in Montreal, but gains 4th thanks to his overall record and fast times. Karl-Heinz Stadtmuller follows in 5th after a good, but frustrating, season. Domingo Colin was clearly the best of the rest, despite a quick disqualification call by the judges in Montreal.

The next two spots go to Armando Zambaldo and the great Vladimir Golubnichiy, primarily off their Olympic finishes. Had Angel Flores, the No. 4 from Mexico, been allowed to walk in Montreal, he might have ranked higher than 9th. Gerard Lelievre beat a great field in Colombes to grab 10th from Vittorio Visini. Olly Flynn follows in 12th, while young East Germans Hartwig Gauder and new world Junior recordman Rolf Berner rank on either side of injury-plagued Bernd Kannenberg.

1. Daniel Bautista (Mexico)	1:25:30	3)OG	7/23	1:25:53	2)Canada	4/11
[8/4/52, 5-7/148]				1:31:23	3)Pol-SU	8/19
1:25:14	1)Canada	4/11		1:25:07	1)Softelnd	5/15
1:29:10	3)Softelnd	5/15		1:24:19	2)Warsaw	5/30
1:23:40	1)Warsaw	5/30		[8/24/41, 6-0/141]		
1:24:41	1)OG	7/23		1:28:19	5)OG	7/23
2. Peter Frenkel (EG)				5. Karl-H. Stadtmuller (EG)		
[5/13/39, 5-11/165]				[1/30/53, 6-4/165]		
1:25:40	1)Naumburg	4/16		1:26:27	2)EG In Ch	3/6
1:26:38	1)Berlin	5/15		1:25:40	2)Naumburg	4/16
1:28:22	1)Wittnburg	5/30		1:26:38	2)Berlin	5/15
1:30:28	3)Colombs	6/5		1:27:08	2)EG Ch	8/5
				1:26:51	4)OG	7/23
				[2/29/52, 5-9/143]		
				dnf	-)EG Ch	8/5



Rich Clarkson

BAUTISTA (1) leads FRENKEL and GONZALES.

6. Domingo Colin (Mexico)	1:29:12	2)Turin	7/8	1:30:50	4)Softelnd	5/15
[8/4/52, 5-7/123]				1:26:21	4)Warsaw	5/30
1:25:32	2)Softelnd	5/15		10. Gerard Lelievre (Fr)		
1:26:20	3)Warsaw	5/30		[11/13/49, 5-7/135]		
disq	-)OG	7/23		1:29:36	1)Colombs	6/5
7. Armando Zambaldo (It)	1:25:51	2)Sochi	5/13	1:36:28	1)Fr Ch	6/26
[10/23/43, 5-8/141]				1:29:54	9)OG	7/23
1:27:59	1)Boricio	3/21		11. Vittorio Visini (Italy)		
1:28:07	1)Rome	4/11		12. Olly Flynn (GB)		
1:37:29	4)Frnkfrt	5/9		13. Hartwig Gauder (EG)		
1:28:38	1)Ascoli	5/23		14. Bernd Kannenberg (WG)		
dnf	-)Colombs	6/5		15. Rolf Berner (EG)		
				1:35:58	1)Frnkfrt	5/9

US

1. Ron Laird; 2. Todd Scully; 3. Larry Walker; 4. Larry Young; 5. Jim Heiring; 6. Goetz Klopfer; 7. Dan O'Connor; 8. Tom Dooley; 9. Bob Henderson; 10. Jerry Brown.

World List

1: track

1:23:40	Daniel Bautista (Mex)
1:24:19	Raul Gonzales (Mex)
1:25:14	Hans-Georg Reimann (EG)
1:25:30	Peter Frenkel (EG)
1:25:32	Domingo Colin (Mex)
1:25:38	Rolf Berner (EG)
1:25:40	Karl-Heinz Stadtmuller (EG)
1:25:47	Otto Bartsch (SU)
1:25:51	Vladimir Golubnichiy (SU)
1:25:52	Yuray Bencik (Czech)
1:25:54	Karlis Apalans (SU)
1:26:21	Angel Flores (Mex)
1:26:22	Jan Ornoch (Pol)
1:26:25	Hartwig Gauder (EG)
	Boris Yakovlyev (SU)
1:26:32	Anatoliy Solomin (SU)
1:26:35	Boguslaw Duda (Pol)
1:26:41	Yevgeniy Yevsyukov (SU)
1:26:45	Pyotr Posensuk (SU)
1:26:56	Nikolay Polossov (SU)
1:27:02	Ezven Zednik (Czech)
1:27:10	Aleksey Troitski (SU)
1:27:11	Bernd Kannenberg (WG)
1:27:28	Roland Wieser (EG)
1:27:30	Bohdan Bulakowski (Pol)
1:27:32	Reima Salonen (Fin)
	Mikhail Alekseyev (SU)
1:27:34	Stefan Petrik (Czech)
1:27:35	Olly Flynn (GB)
1:27:40	Gerhard Weidner (WG)
1:27:45	Olaf Pilarski (EG)
1:27:59	Armando Zambaldo (It)
1:28:06	Jaroslav Vanous (Czech)
1:28:10	Vladimir Gromov (SU)

1:28:23	Yevgeniy Lyungin (SU)
1:28:27	Stanislav Schapvetzko (SU)
1:28:30	Viktor Golov (SU)
1:28:32	Aivars Rumbenieks (SU)
1:28:42	Domenico Carpentieri (It)
1:28:43	Vaclav Fayt (Czech)
1:28:47	Jerzy Pater (Pol)
	Vittorio Visini (It)
1:28:48	Nikolay Turintsev (SU)
1:28:54	Vittorio Canini (It)
1:28:55	Feliks Sliwinski (Pol)
1:28:56	Ion Gasitu (Rum)
1:29:00	Paul Nihili (GB)
	Imre Stankovics (Hun)

US Additions

1:29:41	Ron Laird (NYAC)
1:31:22	Todd Scully (Shore AC)
1:33:54	Larry Young (Colum TC)
1:34:07	Jerry Brown (Colo TC)
1:34:20	Larry Walker (Tobias)
	Goetz Klopfer (unat)
1:35:12	Jerry Lansing (WVTC)
1:35:19	Tom Dooley (WVTC)
	Wayne Glusker (WVTC)
1:35:32	Dan O'Connor (NYAC)
	John Kniffon (NYAC)
1:35:35	Ron Daniel (NYAC)
1:35:40	Dave Romansky (Shore AC)
1:35:59	Bob Kitchen (DC Strid)
1:36:19	Manny Adriano (WVTC)
1:36:58	Jim Heiring (Wisc/Park)
1:37:06	Ed Bouldin (LA Sher)
1:37:21	Neal Pyke (Florida TC)
1:37:40	Ron Kulik (NYAC)
1:37:43	Tom Knatt (NMC)

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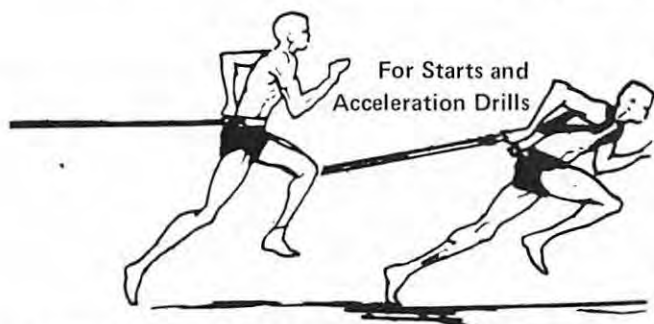
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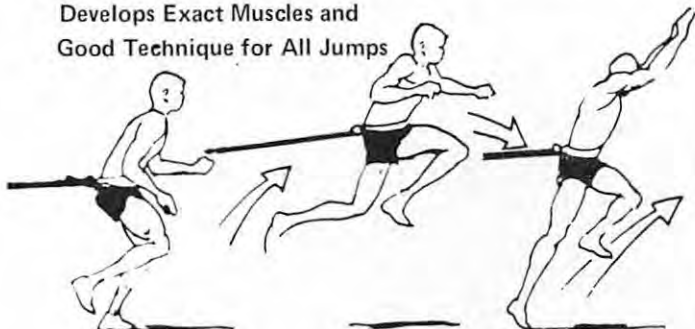
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T-15

110 METER HURDLES Drut Handles All to Repeat

Besides the big meeting at Montreal, the world's top high hurdlers met on many occasions during 1976. And, for the most part, the outcome of those clashes confirmed the order of finish at the Games. The top eight positions in the Ranking are filled by the eight Olympic finalists, with only one reversing of position.

Olympic champion Guy Drut repeats as No. 1. He lost a few times during the year, once to silver medalist Alejandro Casanas and twice to evergreen Willie Davenport. But Drut led in all categories of the Ranking to retain his top spot. Second goes to Casanas, whose only other loss was to Thomas Munkelt. Then come Americans Davenport and Charles Foster. For Willie D. at age 33, it was his best season since 1969. Foster, 1974's world

1. Guy Drut (France)	13.33	2)OG	7/28	13.48	1)v SU	8/ 6	
[12/6/50, 6-2½/172]	3. Willie Davenport (BRTC)	13.61	2)Viareggio	8/14	13.61	2)Viareggio	
13.4	2)Formia	5/15	[6/28/43, 6-1¼/185]	13.52	3)Nice	8/16	
13.49	1)Cologne	5/21	13.7	3)Formia	5/15	13.61	3)Zurich
13.1	1)Lille	6/ 5	14.08	6)AAU	6/11	13.69	3)ISTAF
13.50	1)French Ch	6/27	13.52w	2)OT	6/24	14.27	3)Innsbruck
13.51	1)v SU	7/10	13.38	3)OG	7/28	13.90	2)Paris
13.30	1)OG	7/28	13.51	2)v SU	8/ 6	5. Thomas Munkelt (E Ger)	
13.57	1t)Dagens N	8/10	13.57	1t)Dagens N	8/10	[8/3/52, 6-¾/172]	
13.86	1)Finnair G	8/11	13.64	3)Viareggio	8/14	13.77	1)v GB-Yug
13.51	1)Viareggio	8/14	13.42	2)Nice	8/16	13.53	1)Dresden
13.41	1)Nice	8/16	13.56	2)Zurich	8/18	13.44	1)K-M-Stadt
13.45	1)Zurich	8/18	13.58	2)ISTAF	8/20	13.45	2)Berlin
13.45	1)ISTAF	8/20	13.96	1)Innsbruck	8/21	13.44	5)OG
14.08	2)Innsbruck	8/21	13.48	1)Cologne	9/ 1	13.71	1)EG Ch
13.64	2)Cologne	9/ 1	4. Charles Foster (NCC TC)		13.84	4)Nice	
2. Alejandro Casanas (Cuba)		[7/2/53, 6-0/170]	13.59w	1)v Pol-SU	8/20	13.84	4)Nice
[1/29/54, 6-2/174]	13.3	1)Tom Black	5/ 8	7/5/55, 6-0/175]		6. James Owens (UCLA)	
13.3	1)Formia	5/15	13.55	2)Cologne	5/21	[7/5/55, 6-0/175]	
13.72	2)Dresden	5/19	dnf	h)AAU	6/10	13.8w	3)Mt SAC R
13.63	1)Bratislava	6/ 2	13.44w	1)OT	6/24	13.77	1)WCR
13.77	1)Ostrava	6/ 5	13.41	4)OG	7/28	13.9	3)Pac-8

leader, was hampered by injury this year but still gave a good account of himself. Fifth is East German champion Munkelt, who scored a win over Casanas prior to the Games.

The third US Olympian, James Owens, rates 6th. He often played a runner-up role (NCAA and AAU) during the year, but he always made the winners work for their triumphs. Next come USSR teammates Viktor Myasnikov and Vyacheslav Kulebyakin, who finished eighth and seventh in Montreal, but who are ranked in the reverse of their finish. Myasnikov had a 6-3 edge in head-to-head meetings.

NCAA champion Dedy Cooper rates 9th; he also finished fourth in the US trials, all as a freshman. Tenth goes to East Germany's veteran Frank Siebeck, who beat countryman Munkelt in a scintillating (if somewhat hard to believe) 13.33 prior to the Games but who failed to make the very tough Montreal final. The remaining spots are claimed by three more Americans (indicating the US's continued dominance of the event), third Soviet Eduard Pereverzyev and the leading Commonwealth highs man, Berwyn Price.

13.5	2)Calif R	5/22	13.68	3)v US	8/ 6	13.4w	1)S Jose Inv	5/ 1
13.94	2)NCAA	6/ 4	13.64w	2)v Pol-EG	8/20	13.62	2)WCR	5/ 8
13.69	2)AAU	6/11	8. Vyach. Kulebyakin (SU)			13.89	1)NCAA	6/ 4
13.56	1s)OT	6/24	[11/30/50, 6-1%/165]			13.73	4s)OT	6/24
13.57w	3)OT	6/24	13.8	1)Znamen M	4/25	13.63w	4)OT	6/24
13.73	6)OG	7/28	13.7	2)Sochi	5/12	10. Frank Siebeck (E Ger)		
7. Viktor Myasnikov (SU)			13.6	2)v GB	5/23	[8/17/49, 6-2%/170]		
[9/3/48, 6-1%/192]			13.70	2)v WG	5/29	13.88	2)v GB-Yug	5/ 2
13.8	2)Znamen M	4/25	13.62	2)SU Ch	6/24	13.88	3)Dresden	5/19
13.6	1)Sochi	5/12	13.77	3)v France	7/10	13.53	2)K-M-Stadt	5/29
13.5	1)v GB	5/23	13.59	4s)OG	7/28	13.33	1)Berlin	7/10
13.70	3)v WG	5/29	13.93	7)OG	7/28	13.74	5s)OG	7/28
13.72	2)Bratislava	6/ 2	13.77	4)v US	8/ 6	11. Thomas Hill (US Army)		
13.86	2)Ostrava	6/ 5	13.73w	3)v Pol-EG	8/20	12. Robert Gaines (Wash)		
13.50	1)SU Ch	6/24	9. Dedy Cooper (S Jose St)			13. Ed. Pereverzyev (SU)		
13.68	2)v France	7/10	[5/22/56, 6-3/165]			14. Berwyn Price (GB)		
13.94	8)OG	7/28	13.6w	1)Mt SAC R	4/24	15. Gary Burl (Ariz St)		

US

1. Willie Davenport; 2. Charles Foster; 3. James Owens; 4. Dedy Cooper; 5. Thomas Hill; 6. Robert Gaines; 7. Gary Burl; 8. Jerry Wilson; 9. Tommie Lee White; 10. Delario Robinson.

Champion DRUT leads Olympic final from OWENS (6th) and DAVENPORT (bronze).



World List

World List		
		13.66 Miroslaw Wodzynski (Pol)
		13.67 Eduard Pereverzyev (SU)
13.30	Guy Drut (France)	13.69 *James Walker (Auburn)
13.33	Frank Siebeck (EG)	Gedwin Obasogie (Nig Mo)
	Alejandro Casanas (Cuba)	*Jerry Wilson (Tobias)
13.38	*Willie Davenport (BRTC)	13.73 *Allen Misher (LSU)
13.41	*Charles Foster (NCC TC)	*Dedy Cooper (SJ St)
13.44	Thomas Munkelt (EG)	Berwyn Price (GB)
13.46	*Thomas Hill (US Army)	13.75 *Ashland Whitfield (SATC)
13.50	Viktor Myasnikov (SU)	*Anthony Coleman (Kans)
13.56	*James Owens (UCLA)	Ervin Sebestyen (Rum)
13.57	*Gary Burt (Ariz St)	13.76 *Delario Robinson (All Am)
	*Robert Gaines (Wash)	13.81 *Mike Fulghum (Rice)
13.59	Vyacheslav Kulebyakin (SU)	*Tommie Lee White (Macc)
13.61	*Larry Shipp (LSU)	13.82 Clim Jackson (Macc)
13.64	Jan Pusty (Pol)	13.83 *Steve Darcus (Tenn)
		Leszek Wodzynski (Pol)

13.84	Peter Krause (EG)
13.85	Werner Becker (EG)
	*Carl Florant (Cal)
13.86	Stavros Vassiliou (Gr)
	Klaus Fiedler (EG)
13.87	Dawie Kuun (S Afr)
13.88	*Davey Duncan (Baylor)
	Warren Parr (Aus)
13.91	Jean Pierre Corval (Fr)
13.93	*James Austin (JS St)
13.94	*Vance Roland (unat)
	Przemyslaw Sicinski (Pol)
Hand-timing:	
13.5	-Danny Smith (Bah-BRTC), *Mike Roberson (Fla St), Roberto Schneider (Switz), Giuseppe Buttari (It); 13.6-Max Binnington (Aus), *Mike Johnson

(Sn Cal), *Tom Andrews (Sn Cal), *Mike Shine (Penn St), Petr Czech (Czech), Gianni Ronconi (It), Borislav Pasic (Yug), *Greg Robertson (Md), *Derek Ligons (WVTC), yRod Milburn (ITA), *yLouis Pike (Hen St), *yMonroe Fode (La Tech); 13.7: *Frank Postell (Dade N JC), *Hesley Bostic (Fla), *Rodney Moore (Tenn Tech), *John Lewter (Aub), *Jeff Howser (FTC), *Greg Chandler (NC St), *Fred Shaw (Sn Cal), *John Long (FTC), *Stan Druckery (UCTC), *Ricky Roach (Fla A&M), *John Foster (Stan), Beat Pfister (Switz), yLance Babb (ITA)

Wind-aided auto-timing:
13.52 - * Owens; 13.63 - * Cooper; 13.75
* Roland; 13.77 - * Duncan; 13.81 -
* Dave Hodge (GCJC); 13.85 - * Long

Wind-aided hand-timing:
13.3 - * Donnie Taylor (Ark St); 13.5 -
* George Carty (WVTC); * McKinley
Mosley (Cal); * White, Cech, * * Phil
Bransom (Port JC), yvRed Milburn
(ITA); 13.6 - Vincent Plant (Aus); * Greg
Lawrence (SEN Lab); * Coleman

US Additions

$$\tau = 120 \gamma_{HH} \text{ time} + 0.03.$$

13.98 Mike Shine (Penn St)
13.99 Stan Druckery (UCTC)
14.00 Kerry Bethel (Phil PC)
Eddie Harper (SW Chr JC)
Kip Ngono (Wash St Ken)
14.01 John Long (FTC)
14.03* Fred Shaw (Sn Cal)
Hand-timing:
13.8—Larry Bunting (S Hall), Bill Burney (Tenn Tech), Nate Robinson (FTC), Greg Rumble (Drake), yHerman Brister (Sn U), yAntoine Campbell (Navv), yGeorge Cary (WVTC), yRicky Davenport (Sn U), yCurtis Isaiah (Rice)
Wind-aided auto-timing:
13.96*—Shifton Baker (Tex A&M);
13.97—Carty, Leviter; 13.99*—Isaiah, Scottie Jones (Tex Str); 14.00—Postell, Alec Studstul (M Dade S); 14.02—Shaw;
14.03—Ford
Wind-aided hand-timing:
13.7—H. Smith, yWilliam Hairston (Sn Str)

400 METER HURDLES

Moses: From Nowhere to No. 1

Edwin Moses was nowhere on last year's World List. He had run the intermediate hurdles only once, 52.0y in a heat. So there was little reason to expect much in '76. In his first race of the year, though, he sped 50.1 and Ed Moses was off to immortality. He stumbled twice en route to the Olympics but still entered the Games with a 48.30 US record to his credit. He trimmed that to 48.29 in the Montreal semis, but even that hardly prepared anyone for his stunning 47.64 to win the Olympic gold and better a very tough world record. Certainly this is one of the greatest leaps from obscurity to the pinnacle in the history of track.

Other than this obvious choice for first, though, things were not quite as clear, certainly in comparison with the highs. We finally decided Mike Shine, who was most often second in each of the big races in which he ran, should be 2nd in the Ranking, too. But we felt that three men had a better season's record than bronze winner Yevgeniy Gavrilenko. So 3rd goes to Jim Bolding, who turned in another excellent season which was marred only by his failure to make the US Olympic team. He was clearly the leader in the European post-Olympic season. Fourth is last year's leader Alan Pascoe. His recovery from injury came too late for a good showing in Montreal; after that, he generally chased Bolding and some occasions caught him. Fifth is former recordman John Akii-Bua, who was bidding strongly to defend his Olympic title when he was slowed by injury and then stopped cold by politics.

Finally in 6th comes Gavrilenko, ahead (as in Montreal) of NCAA champion Quentin Wheeler, who was fourth in the Games but only part of the supporting cast in the post-Olympic season. Eighth is AAU winner Tom Andrews and ninth is veteran Ralph Mann, both of whom had excellent records up to the US Trials. West Germany's Rolf Ziegler in 10th compiled a fine record, too, but was strangely left home from Montreal by his country's Olympic selectors. He surely would have been a finalist.

Leading the final five are Harold Schwab and James King, two more Americans who performed well in another US-dominated barrier event. Then come Jose Carvalho and Yanko Bratanov, two of the more unexpected finalists at Montreal, ahead of Soviet veteran Dmitriy Stukalov.

'=440 auto time minus 0.26
 +=400 hand time plus 0.14
 †=440 hand time minus 0.16

World List

47.64	* Edwin Moses (Morehouse)
48.55	* Tom Andrews (Sn Cal)
	* Quentin Wheeler (SD St)
48.57	* Jim Bolding (PCC)
48.58	John Akii-Bua (Uganda)
48.69	* Mike Shine (Penn St)
48.77	* Ralph Mann (Tobias)
48.93	Alan Pascoe (GB)
49.00	* Wes Williams (Macc)
49.02	Yev. Gavrilenko (SU)
49.33	* James King (Macc)
49.54	* Randolph Williams (Ky St)
49.58	Dmitriy Stukalov (SU)
49.60	* Harold Schwab (Penn)
49.61	Harald Schmid (WG)
	Rolf Ziegler (WG)
49.63	Georgios Parris (Gr)
49.64	* Dedy Cooper (SJ St)
49.69	Jerzy Hewelt (Pol)
49.74	* Nolan Cromwell (Kans)
	Volker Beck (EG)
49.77	* Bob Cassleman (PCC)
	Yanko Bratanov (Bul)
49.84	Alfonso Damaso (Cuba)
49.85	Jean-Claude Nallet (Fr)
49.91	* Rick Walker (Ariz St)
49.92	Alan Smith (S Africa)
49.94	Jose Carvalho (Port)
	+ Don Hanly (Aus)
	+ Peter Rwanuhanda (Uganda)
49.95	* Gene Taylor (Oxy)
50.00	Aleksandr Karasyov (SU)
50.07	Jean-P. Perrinelle (Fr)
50.08	Francois Aurnas (Swz-Ariz St)
50.14	Phil Mills (NZ-UCLA)
50.24	Stavros Tziortzis (Gr)
	+ James Walker (Aub)
50.26	Jochen Mayer (EG)
50.30	* John Rudd (Pas CC)
50.34	* Grant Niederhaus (UCLA)
	+ * Craig Caudill (PCC)
50.36	Klaus Schonberger (EG)

50.38	Valeriy Moshkovskiy (SU)
50.39	Luc Baggio (Fr)
50.45	* Charles Whigham (Tex Sn)
50.54	Dennis Otono (Nig-Miss St)
50.57	* Melvin Powers (NM)
50.60	* Bruce Collins (PPC)
50.62	Lars Ingemann Nielsen (Den)
50.64	Raimo Alanen (Fin)
	* Shifton Baker (Tex A&M)
	+ Dimitar Dimitrov (Bul)
	+ Peter Kipchumba (Ken)
	+ Tim Klein (Mich St)
	+ * Robert Rambo (FTC)
50.65	Mike Murei (Ken-Wisc)
50.67	* Rich Graybehl (Sn Cal)
50.74	Jose Alonso (Sp)
	+ Giorgio Ballati (It)
	+ Olyeg Bulatkin (SU)
	+ Clive Barrieffe (Jam-Fla)
	+ Hermann Kohler (WG)
	+ William Koske (Ken)
	+ * David Nelson (Tex)
	+ Peter Haas (Switz)
	+ Hansjorg Wirz (Switz)
	+ Angel Horcajada (Sp)

US Additions

50.77	Dave Gardner (Utah)
50.84	Dick Bruggeman (Ohio TC)
	+ Gregg Byram (Okla)
	+ Mike Sholey (S Car)
50.89	Chuck Roberts (Okla St)
50.94	George Haley (Sn III)
	+ Rick Steele (Colo St)
50.95	Mike Lee (US Navy)
51.04	Chris Cassleman (Mich St)
	Bart Williams (CP/SLO)
51.05	Chuck Malito (Neb)
51.13	Ed Eberhart (N Tex TC)
51.14	Ivory Carson (Army)
51.22	Jared Butler (BAS)
51.24	Bob Cornwell (Wn Mich)
	+ Mark Herman (Fla St)
	+ Reggie Phillips (Ala)
51.27	Brian Mondschein (Wash)

US

1. Edwin Moses;
2. Mike Shine;
3. Jim Bolding;
4. Quentin Wheeler;
5. Tom Andrews;
6. Ralph Mann;
7. Harold Schwab;
8. James King;
9. Wes Williams;
10. Randolph Williams



Don Chadez

EDWIN MOSES

1. Edwin Moses (Morehouse)	49.8	1) Paris	9/18	49.86	4) OG	7/25
[8/31/55, 6-1/4/161]				49.72	2) Dagens N	8/ 9
50.1	2) Florida R	3/27		50.50	3) Finnair G	8/10
50.6	1) Dogwood	4/10		51.18	2) Viareggio	8/14
49.8	1) Penn R	4/24		50.62	4) Zurich	7/10
48.8	1) King G	5/22		51.29	8) OG	7/25
53.54	4st) NCAA III	5/28		50.42	2) Edinburgh	8/ 6
48.94	4) AAU	6/12		50.40	3) Dagens N	8/ 9
48.30	1) OT	6/21		50.45	2) Finnair G	8/10
49.3	2) Pre-Oly	7/14		49.57	1) GB Ch	8/14
47.64	1) OG	7/25		50.28	2) Nice	8/16
48.55	1) v SU	8/ 7		49.07	1) Zurich	8/18
2. Mike Shine (Penn State)	49.44	2) ISTAF	8/20	49.5	2) Westwood	5/23
[9/19/53, 6-0/170]	48.93	1) Cologne	9/ 1	49.41	3) NCAA	6/ 5
50.3	2) Penn R	4/24		49.60	1) London	9/17
48.97	2) NCAA	6/ 5		51.2	2) Paris	9/18
49.33	3) OT	6/21		50.71	8) OT	6/21
49.2	1) Pre-Oly	7/14		5. John Akii-Bua (Uganda)		
48.69	2) OG	7/25		[12/3/49, 6-2/168]		
49.69	2) Dr Mile	8/ 4		49.9	1) Znamen M	4/25
49.77	2) v SU	8/ 7		49.13	1) Cologne	5/21
3. Jim Bolding (P Coast)	49.91	1) London	5/26	49.63	1) Pre Classic	6/ 5
[11/3/49, 6-1/165]	48.58	1) Dortmund	6/ 6	48.77	3) AAU	6/12
49.9	1) S Jose Inv	5/ 1		49.82	6) OT	6/21
49.9	1) L Beach	5/ 2		10. Rolf Ziegler (W Ger)		
50.95	3) Pre Classic	6/ 5		[1/17/51, 6-2/176]		
48.57	2) AAU	6/12		51.06	3) Cologne	5/21
49.55	4) OT	6/21		50.27	4) v SU	5/30
48.86	1) Zurich	7/10		49.99	2) Dortmund	6/ 6
49.41	1) Dr Mile	8/ 4		50.17	4) Dusseldorf	6/ 8
49.42	1) Edinburgh	8/ 6		50.15	3) Furth	6/13
49.06	1) Dagens N	8/ 9		49.61	2) Zurich	7/10
49.30	1) Finnair G	8/10		49.88	1) WG Ch	8/14
49.39	1) Viareggio	8/14		49.78	4) ISTAF	8/20
49.34	1) Nice	8/16		50.10	3) Cologne	9/ 1
49.22	2) Zurich	8/18		11. Harold Schwab (Penn)		
49.13	1) ISTAF	8/20		50.3	2) L Beach	5/ 2
49.10	2) Cologne	9/ 1		50.50	3) WCR	5/ 8
49.68	2) London	9/17		48.55	1) NCAA	6/ 5
				48.65	2) OT	6/21

NON-OLYMPIC DISTANCES

Walker, Hermens Again Star

Two of the year's three brightest stars at the "odd" distances are just the same as last year—John Walker and Jos Hermens.

Walker, last year's Athlete of the Year, scored one of the most notable of recent world records when he cruised 2000 meters in 4:51.4 at Oslo's Bislett Games (June 30). He lopped almost five seconds off Michel Jazy's venerated 4:56.2 of '66. Walker's effort equates roughly to a 3:55.5 mile—and then maintaining the same pace for another lap—while the Portuguese Tables say it is equal to a 1:42.0 800 or 3:30.3 1500.

Holland's Hermens again lowered (or extended, if you wish) his hour record, this time to 13 miles, 10 yards (20,944 meters). And like last year, he collected the 20-kilo best along the way at 57:24.2. His old marks were 12M, 1743y and 57:31.8. Hermens covered his first 10,000 in 28:35.2 and the second in 28:49.0, his first lap in 65.1 and last full lap in 64.8.

Another noteworthy effort came from Soviet walker Venyamin Soldatenko, who won the first IAAF 50-Kilo world title with his 3:54:40 in Malmo, Sweden. Only Bernd Kannenberg's world best of 3:52:45 is faster than the time of the '72 Olympic silver medalist.

100 YARDS

US LIST

9.44 Dwayne Evans (Ariz HS)
9.52 Ray Clayborn (Tex)
Jerry Thomas (TCU)
9.53 Reggie Jones (Tenn)
9.54 Carlton Derrett (Rice)
9.58 Ray Brooks (Tex A&M)
9.63 Lamar Preyor (Tenn)
9.64 Daryle Gamble (Whar JC)
Larry McKinney (Whar JC)

Hand-timing:

9.2—Harvey Gance (Aub); 9.3—Curtis Dickey (Tex HS); Cuthbert Jacobs (Mur

St-Ant), Johnny Jones (Tex HS), Mike Keys (Va HS), Albert Lomotey (H Payne-Gha), Houston McTear (Fla HS), Don Merrick (Fla St), Calvin Raley (Fla HS), Ralph Smith (SEn La), Johnny Williams (A Peay)

Wind-aided auto-timing:

9.35—Keith Davidson (TCU), Overton Spence (Tex-Jam); 9.36—Marvin Baker (N Tex); 9.46—Clayborn; 9.55—Barka Sy (Utah-Sen); 9.56—Peter Amartiefio (Id St-Gha); 9.60—Joel Andrews (Sn Cal)

Wind-aided hand-timing:

9.0—Gance; 9.1—J. Jones; 9.2—Tony Easley (Aub), Ron Nelson (Fla HS);

Ed Preston (Ark St), Mike Roberson (Fla St), Carl Williams (Tex HS)

3:57.2 Frank Clement (GB)
3:57.4 *Mike Durkin (UCTC)
3:57.5 Knut Kvalheim (Nor)
3:57.6 *Paul Cummings (Tob)

1000 METERS

2:15.5 Ivo Van Damme (Bel)
2:16.7 Danie Malan (S Africa)
2:18.1 Mike Bolt (Ken-En NM)
Marc Nevens (Bel)
2:18.3 Carlo Grippio (It)
2:18.4 Ake Svenson (Swe)
Herman Mignon (Bel)
2:18.6 Janos Zemen (Hun)
2:18.9 Thomas Wessinghage (WG)
2:19.0 David Moorcroft (GB)
Luciano Susanj (Yug)
Milovan Savic (Yug)
2:19.2 Steve Ovett (GB)
Viktor Solonyetskiy (SU)
2:19.3 Paul-Heinz Wellmann (WG)
2:19.4 Bosko Bozinovic (Yug)
2:19.8 Jurgen Straub (EG)
Janos Hrenek (Hun)
Willi Wulbeck (WG)
2:20.0 Tony Goovaert (Bel)
John Walker (NZ)

US Additions:

3:57.9 Len Hilton (PCC)
3:58.2 Jeff Schemmel (Kans St)
3:58.3 Wilson Waigwa (UTEP-Ken)
3:58.7 Mike Bolt (En NM Ken)
3:59.0 Matt Centrowitz (Ore)
3:59.3 Rick Musgrave (Colo)
3:59.4i Steve Bolt (Ala)
Ken Popejoy (UCTC)
3:59.9 Steve Foster (FTC)
4:00.0i Steve Heidenreich (Ind)
4:00.1i Bruce Fischer (UCTC)
Tony Waldrop (unat)
4:00.4 Mark Feig (OTC)
4:00.8 Jeff Jirele (Ill)
James Munyala (UTEP Ken)
4:00.9 Bruce Clark (Conn)
Jack McDonald (GBTC)
4:01.0i Denis Fikes (Quant)
Peter Spir (Ore-Can)

2000 METERS

4:51.4 John Walker (NZ)
5:00.4 Karl Fleschen (WG)
5:00.6 Klaus-Peter Hildenbrand (WG)
5:04.4 Harald Hudak (WG)
5:04.8 Markus Ryffel (Switz)
5:05.3 Danie Malan (S Afr)
5:05.8 Marc Nevens (Bel)
5:06.4 Ewald Bonzet (S Afr)
Emiel Puttemans (Bel)
5:07.0 David Moorcroft (GB)

MILE

3:53.1 John Walker (NZ)
Thomas Wessinghage (WG)
3:55.1 Eamonn Coghlan (Eire-Vill)
3:55.4 Bronislaw Malinowski (Pol)
3:55.7 Graham Crouch (Aus)
3:55.9 Rolf Gysin (Switz)
3:56.0 Karl Fleschen (WG)
Anders Garderud (Swe)
3:56.1i Filbert Bayi (Tanz)
3:56.2 Dick Quax (NZ)
3:56.3 Paul-Heinz Wellmann (WG)
3:56.4 Rod Dixon (NZ)
3:56.8 *Rick Wohlhuter (UCTC)
3:57.0 N. O'Shaughnessy (Eire-Ark)
Fanie Van Zijl (S Afr)
3:57.1 David Moorcroft (GB)

3000 METERS

7:43.6 Rod Dixon (NZ)
7:43.8 Jacques Boxberger (Fr)
7:44.4 Willy Polleunis (Bel)
7:46.6 Brendan Foster (GB)
7:46.8 *Garry Bjorklund (UCTC)

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7:47.0 Ian Stewart (GB)
 7:47.8 Jerzy Kowol (Pol)
 7:47.8 Klaus-Peter Hildenbrand (WG)
 7:48.0 Ivan Parlui (SU)
 Herman Mignon (Bel)
 7:48.2 Hans-Jurgen Orthmann (WG)
 7:48.4 Detlef Uhlemann (WG)
 7:48.8 Carlos Lopes (Port)
 7:49.6 Ewald Bonzet (S Afr)
 7:50.0 Bronislaw Malinowski (Pol)
 7:50.2 Henryk Szordykowski (Pol)
 7:50.4 Jorg Peter (EG)
 Karl Fleschen (WG)
 7:51.0 Thomas Wessinghage (WG)
 7:51.2 * Duncan Macdonald (MPRR)
 Aleksandr Fyedorov (SU)
 Knut Kvalheim (Nor)
 7:51.4 Michael Lederer (WG)
 7:52.0 Paul-Heinz Wellmann (WG)
US Additions:
 7:52.4 John Ngeno (Wash St-Ken)
 7:53.6 Tony Colon (NYAC-P Rico)
 7:55.6 Wilson Waigwa (UTEP-Ken)
 7:56.2i Frank Shorter (FTC)
 7:57.8 Dick Buerkle (NYAC)
 James Munyala (UTEP-Ken)
 7:59.6i Ron Martin (WMTC-GB)
 8:00.4 Matt Centrowitz (Ore)
 Paul Geis (OTC)

TWO MILES

8:17.1 Dick Quax (NZ)
 8:19.0 Brendan Foster (GB)
 8:19.9 * Duncan Macdonald (MPRR)
 8:21.5 Lasse Viren (Fin)
 8:21.8 * Dick Buerkle (NYAC)
 * Paul Geis (OTC)
 8:23.0 Nick Rose (GB)
 8:23.9 Ray Smedley (GB)
 8:24.0 Rod Dixon (NZ)
 8:24.4 Knut Kvalheim (Nor)
 8:24.8 Bronislaw Malinowski (Pol)
 8:25.0 Carlos Lopes (Port)
 Tony Simmons (GB)
 8:25.3 * Craig Virgin (Ill)
 8:25.5 Ian Stewart (GB)
 8:26.7 Marc Smet (Bel)
 8:26.9 Charles Spedding (GB)
 8:27.0 * Frank Shorter (FTC)

US Additions:

8:28.6 Garry Bjorklund (UCTC)
 8:28.7i Ted Castaneda (Colo TC)
 8:29.2i Benton Hart (BYU)
 8:29.3i Dave Babiracki (SFVTC)
 8:29.6i Paul Cummings (Tobias)
 8:31.4i Josh Kimeto (Wash St-Ken)
 8:31.8 Chris Ridler (Wn Ky-GB)
 8:34.2i Mark Brown (E Tenn)
 i Marty Liquori (NYAC)
 8:34.6i Randy Melancon (Ark)
 8:34.8i Ron Martin (WMTC-GB)
 8:36.0i Gary Tuttle (Tobias)
 8:36.1i Tony Staynings (Wn Ky-GB)
 8:36.9i Alex Kasich (W Va)
 8:37.2i Jim Johnson (CNW)
 8:37.6i Randy Smith (Shock Str)
 8:38.0i Wilson Waigwa (UTEP-Ken)
 8:38.2i Pete Squires (NYAC)
 8:38.8i Pat O'Callaghan (McNs St-Eire)
 8:39.0i Bruce Fischer (UCTC)
 8:39.2i Herb Lindsay (Mich St)
 8:39.7i Steve Bolt (Ala)

THREE MILES

US LIST

12:59.4 Dick Buerkle (NYAC)
 13:00.6 Duncan Macdonald (MPRR)
 13:04.0 Paul Geis (OTC)
 13:05.0 Marty Liquori (NYAC)
 13:08.6i John Ngeno (Wash St-Ken)
 13:09.2i Josh Kimeto (Wash St-Ken)
 13:10.0 James Munyala (UTEP-Ken)
 13:14.6 Frank Shorter (FTC)
 13:15.0i Greg Fredericks (PPC)
 13:15.6i Ted Castaneda (Colo TC)
 13:16.6 Craig Virgin (Ill)
 13:17.4 Garry Bjorklund (UCTC)
 13:17.6i Paul Stemmer (NVTC)
 13:19.8i Ron Martin (WMTC-GB)
 13:20.4 John Gregorio (Colo TC)
 13:20.6 Don Kardong (CNW)
 13:20.7i Mike McGuire (Mich)
 13:21.0i Ron Addison (Tenn)
 13:21.4i Herb Lindsay (Mich St)
 13:23.1i Sam Kimombwa (Wash St-Ken)
 13:24.2i Chris Ridler (Wn Ky-GB)
 13:24.4 Mike Keogh (NYAC)
 13:25.2 Bill Rodgers (GBTC)

Jeff Wells (Rice)
 13:25.3 Steve Plasencia (Minn)
 13:25.4 Domingo Tibaduiza (Nev Col)
 13:25.8 Tony Sandoval (Stanford)
 13:26.6 Dave Babiracki (SFVTC)
 13:28.0i Paul Bannon (Memp St-GB)
 i Benton Hart (BYU)
 Kip Sirma (UTEP-Ken)
 13:28.1i Dick Bowerman (UCTC)
 i Mark Johnson (Wisc)
 13:28.2i Robbie Perkins (Duke)
 13:28.9i Doug Brown (Knox TC)
 13:29.0i Mike Slack (UCTC)
 13:30.0i Pat Holleran (UCTC)
 i Dean Reinke (Ind)
 i Gary Tuttle (Tobias)
 13:30.2i Tony Staynings (Wn Ky-GB)
 13:30.4 Charlie Maguire (PPC)
 13:31.0 George Malley (Penn St)
 13:31.2 Karl Thornton (Phil TC)
 13:31.4 Art Redhair (C Ariz CC)

SIX MILES

US LIST

27:04.4 Craig Virgin (Ill)
 27:04.6 Frank Shorter (FTC)
 27:07.8 Bill Rodgers (GBTC)
 27:11.0 Garry Bjorklund (UCTC)
 27:28.0 Doug Brown (Knox TC)
 27:29.9 Ed Mendoza (Ariz)
 27:32.6 Mark Johnson (Wisc)
 27:36.4 Rudy Chapa (Ind HS)
 27:39.8 Dick Bowerman (UCTC)
 27:40.0 Glenn Herold (Wisc TC)
 27:41.0 Gary Tuttle (Tobias)
 27:42.8 Ted Castaneda (Colo TC)
 27:46.4 Jeff Wells (Rice)
 27:47.0 Paul Stemmer (NVTC)
 27:49.0 Pat Davey (Tenn)
 27:58.0i Eric Hulst (Calif HS)
 28:03.8 Tony Sandoval (Stanford)
 28:04.0 Kip Sirma (UTEP-Ken)
 28:04.4 Sam Kimombwa (Wash St-Ken)
 28:04.8 John Treacy (Prov-Eire)
 28:05.6 Kirk Pfeffer (Gross CC)
 28:09.4 Bill McChesney (Ore HS)
 28:11.2 John Gregorio (Colo TC)
 28:17.4 Duncan Macdonald (MPRR)

28:22.7m John Ngeno (Wash St-Ken)
 28:24.6m Greg Fredericks (PPC)
 28:26.4m Dick Buerkle (NYAC)

50 KILO WALK

3:54.40 Venyamin Soldatenko (SU)
 3:58.14 Enrique Vera (Mex)
 3:58.53 Reima Salonen (Fin)
 4:00.34 Domingo Colin (Mex)
 4:00.58 Matthias Kroel (EG)
 4:02.47 Yevgeniy Lyungin (SU)
 4:03.00i Algis Sakalis (SU)
 4:03.22 Yevgeniy Yevsyukov (SU)
 4:03.37 Sergey Grigoryev (SU)
 4:04.48 Steffen Muller (EG)
 4:04.59 Paolo Greucci (It)
 4:05.26 Bohdan Bulakowski (Pol)
 4:05.41 Ralf Knutter (EG)
 4:05.42 Vladimir Svetsnikov (SU)
 4:05.53 Bengt Simonsen (Swe)
 4:06.20 Gerhard Weidner (WG)
 4:06.37 Osvalds Dalke (SU)
 4:06.38t Bill Sawall (Aus)
 4:06.45 Yuriy Schulgin (SU)
 4:06.51 Olaf Pilarski (EG)
 4:07.34 Ivan Tichonov (SU)
 4:07.58 Sergey Bondarenko (SU)
 4:08.12 Agustín Jarba (Sp)
 4:08.35 Werner Galina (EG)
 4:08.35 Pyotr Myelinik (SU)
 4:09.17 Yuriy Sulgin (SU)
 4:09.27 Aleksandr Berezin (SU)
 4:09.30 Boguslaw Kmiecik (Pol)
 4:09.39 Bob Dobson (GB)
 4:09.40 Gerard Lelievre (Fr)
 4:09.45 Mario Kerber (EG)
 4:09.48 Stefan Ingvarsson (Swe)

US Additions

4:11.08 Larry Young (Colum TC)
 4:19.44 Augie Hirt (Colum TC)
 4:23.13 Dan O'Connor (NYAC)
 4:25.45 Floyd Godwin (Colo TC)
 4:29.48t Bob Rosencrantz (Wash)
 4:45.14 Paul Ide (Colum TC)
 4:46.32 Randy Mimm (Colum TC)
 4:49.42 Alan Price (Capital Walkers)
 5:05.54 Tom Knatt (NMC)
 5:06.58 Jim Murchie (LIAC)

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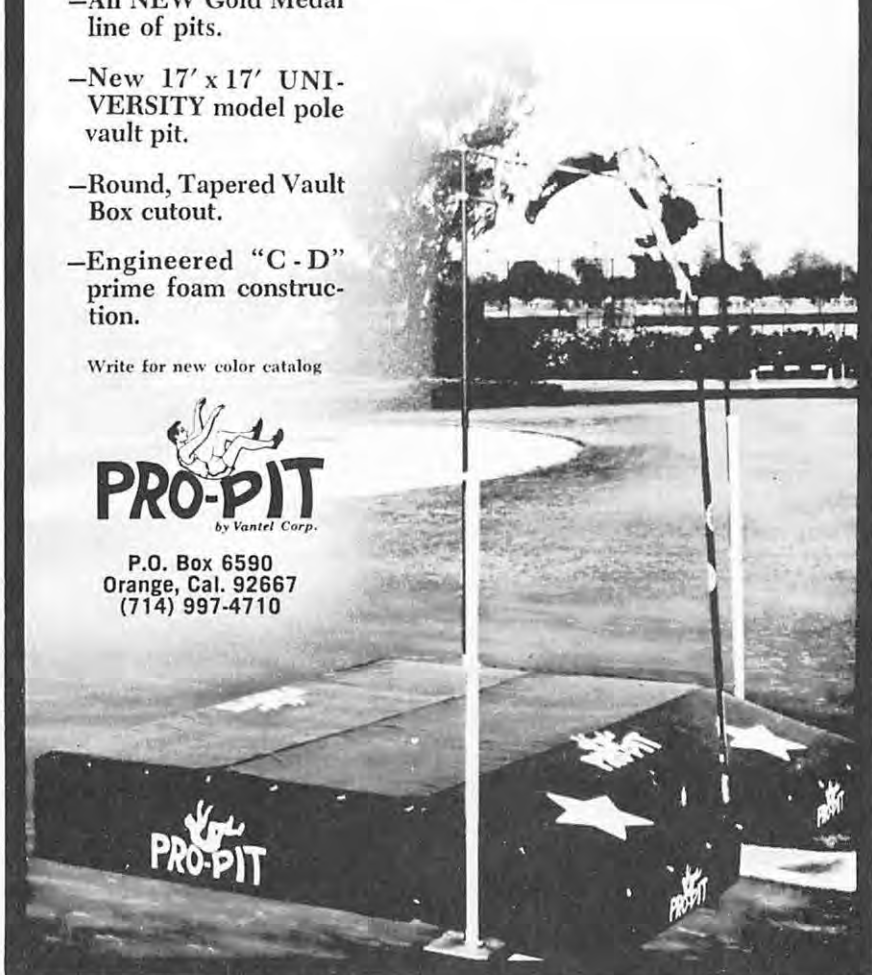
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HIGH JUMP Stones Edges Out Wszola

Needless to say, the selectors had a most difficult task in this event in picking No. 1. A careful analysis revealed that Dwight Stones led Jacek Wszola in two categories: best marks and win-loss record. Wszola, with the Olympic gold, led in honors-won. They met head-to-head nine times, Stones coming out in front by a 5-4 margin. Plus he jumped two world records, one before the Games and one after, and he performed at a generally higher level during the post-Olympic season. Not much of a margin, but enough to put Stones 1st in the Ranking for the fourth consecutive year (a record bettered only by the five straight of Valeriy Brumel).

Third goes to Greg Joy, who won the silver medal in Montreal and then finished off his season with a personal best to win the Canadian championship in a Commonwealth record. Next come the two Soviet Sergeys, Budalov and Senyukov, who were fourth and fifth at the Games and were generally reliable performers throughout the season. Senyukov was particularly impressive indoors. Sixth is East Germany's Rolf Beilschmidt, another steady performer, as his season's record shows.

From here on, the Ranking was difficult. There were several US jumpers who were very good on some occasions and failed badly on others. In contrast, the Europeans considered were generally more reliable, but not so often in the higher elevations (7-4 and up).

As a result, the relative order for the Ranking for the remaining places is neither easily defensible nor easily attacked.

1. Dwight Stones (LB St) [12/6/53, 6-5¼/181]	7-4½	1) El Paso	5/ 1	7-4½	1) Columbia	4/ 3			
7-6½	1) New York	2/20	7-1	3) Can OT I	5/30	7-4½	1) Athens, Ga	4/23	
7-6½	1) S Diego	2/21	7-2½	3) NCAA	6/ 5	7-2	1) SEC	5/15	
7-3½	1) NCAA	3/13	7-3½	1) Can OT II	6/13	7-2	1) King G	5/22	
7-3	1) USTFF	5/29	7-4½	1) Can OT III	6/27	nh	1) NCAA	6/ 3	
7-7	1) NCAA	6/ 5	7-3½	3) v GB-Pol	7/ 3	7-4½	3) OT	6/27	
7-4½	1) AAU	6/11	7-5	2) OG	7/31	7-4½	1) OG	7/31	
7-4½	2) OT	6/27	4. Sergey Budalov (SU) [8/7/55, 6-1¼/174]	7-3	8. Tom Woods (PCC) [4/7/53, 6-4/165]	7-3	2) USTFF	5/29	
7-3	3) OG	7/31	7-1½	5) Znamen M	4/25	7-0	12) AAU	6/11	
7-7½	1) Dr Mile	8/ 4	7-3	1) v GB	5/23	7-1½	6) OT	6/27	
7-1½	4) v SU	8/ 7	7-1½	4) Tallinn	6/ 9	7-5	1) Athens	6/30	
7-5½	1) Dagens N	8/ 9	7-4½	1) SU Ch	6/23	7-0	5) Dr Mile	8/ 4	
7-4½	2) Finnair G	8/10	7-3½	1) v France	7/10	7-3	3) Finnair G	8/10	
7-5	1) Zurich	8/18	7-3	4) OG	7/31	7-3	8) Nice	8/16	
7-4½	1) ISTAF	8/20	7-3	2) v US	8/ 7	7-3	3) ISTAF	8/20	
7-3	2) Warsaw	8/22	7-3	2) v EG-Pol	8/19	7-4½	2) Rieti	8/29	
7-4½	1) Rieti	8/29	5. Sergey Senyukov (SU) [1/27/55, 6-5¼/190]	7-1½	3) Cologne	9/ 1			
7-5½	1) Cologne	9/ 1	7-3½	1) SU Ch	2/ 2	6-10½	8) Koblenz	9/ 8	
7-3	2) Koblenz	9/ 8	7-3½	1) Eur Ch	2/22	7-1½	2) Paris	9/18	
7-5	1) London	9/17	7-4½	1) v US	3/ 7	9. Rune Almen (Sweden) [10/20/52, 6-2/183]			
7-3	1) Paris	9/18	7-4½	1) Znamen M	4/25	7-2	2) v Hungary	6/14	
2. Jacek Wszola (Poland) [12/30/56, 6-2¼/168]	7-4½	1) v It-Rum	6/ 8	7-4½	1) v WG	5/29	7-1½	10) OG	7/31
7-4½	1) Kusoc M	6/22	7-5	1) Ostrava	6/ 5	7-3	4) Dagens N	8/ 9	
7-1½	1) Polish Ch	6/26	7-4½	4) SU Ch	6/23	7-3	1) Swed Ch	8/15	
7-3	1) v GB-Can	7/ 3	7-1	2) v France	7/10	7-3½	1) Vaxjo	8/18	
7-5	1) Warsaw	7/12	7-1½	5) OG	7/31	7-2½	1) v Norway	8/25	
7-4½	1) OG	7/31	7-3	1) v US	8/ 7	7-2½	1) v Finland	9/ 4	
7-4½	2) Dagens N	8/ 9	6. Rolf Beilschmidt (EG) [8/8/53, 6-2/172]	7-1½	3) Paris	9/18			
7-4½	1) Finnair G	8/10	7-4½	1) EG In Ch	1/24	10. Bill Jankunis (NYAC) [6/29/55, 6-2/165]			
7-1½	4) v EG-SU	8/19	7-3	2) Znamen M	4/25	7-2	2) Tom Black	5/ 8	
7-3	4) ISTAF	8/20	7-3½	1) Halle	5/23	7-2	4) AAU	6/11	
7-5½	1) Warsaw	8/22	7-3½	1) K-M-Stadt	5/29	7-5½	1) OT	6/27	
7-5	1) Warsaw	8/29	7-3½	2) Berlin	7/10	6-10½	13) OG	7/31	
7-1½	2) Cologne	9/ 1	7-1½	7) OG	7/31	7-2	3) Dr Mile	8/ 4	
7-6½	1) Koblenz	9/ 8	7-1½	1) EG Ch	8/ 7	7-1½	3) v SU	8/ 7	
7-3½	2) London	9/17	7-1½	4) Copenhgn	8/13	11. Mike Winsor (C Mich)			
6-10½	4) Paris	9/18	7-3½	1) Aarhus	8/15	12. Mel Embree (Harvard)			
3. Greg Joy (Can-UTEP) [4/23/56, 6-3¼/157]	7-3	1) Texas R	4/ 3	7-3	3) v GB-Pol	8/19	13. Vladimir Kiba (SU)		
7-3	1) Penn R	4/24	7. James Barrineau (Ga) [6/25/55, 6-3¼/152]	14. Endre Kelemen (Hun)			15. Edgar Kirst (EG)		

US

1. Dwight Stones; 2. James Barrineau; 3. Tom Woods; 4. Bill Jankunis; 5. Mike Winsor; 6. Mel Embree; 7. Rory Kotinek; 8. Rey Brown; 9. Nat Page; 10. Mark Branch;



Horstmüller

STONES and WSZOLA

Big D just nips the Olympic champion.

World List

s= straddler; ?= style unknown; all others are floppers.

7-7 1/2	2.32	*Dwight Stones (LB St)	7-2 1/2	2.20?	Walter Boller (WG)
7-6 1/2	2.29	Jacek Wszola (Pol)	7-2 1/2	2.19	Guy Moreau (Bel)
7-6	2.28	pJohn Radetich (ITA)	7-2 1/2	2.18	Franck Bonnet (Fr)
7-5 1/2	2.28	*Bill Jankunis (NYAC)	7-2 1/2	2.18	Torbjorn Larsson (Swe)
7-5	2.26s	Sergey Senyukov (SU)	7-2 1/2	2.18	Vello Lumi (SU)
		*Mike Winsor (C Mich)	7-2 1/2	2.18	Rud Wielart (Hol)
		*Tom Woods (PCC)	7-2 1/2	2.18	John Beers (Can)
		Greg Joy (Can-UTEP)	7-2 1/2	2.18	Bruno Bruni (It)
		Sergey Budalov (SU)	7-2 1/2	2.18	Leif Roar Falkum (Nor)
		*James Barrineau (Ga)	7-2 1/2	2.18	Istvan Major (Hun)
		Robert Forget (Can)	7-2 1/2	2.18	*Lee Braach (Wash St)
		Claude Ferragne (Can)	7-2 1/2	2.18	Jacques Aletri (Fr)
		Rolf Beilschmidt (EG)	7-2 1/2	2.18	*Joe Phillips (Chapman)
		Edgar Kirst (EG)	7-2 1/2	2.18	*John McCulloch (Harv)
		*Ron Livers (PPC)	7-2 1/2	2.18	*Nat Page (Mo)
		*Mark Branch (Tenn)	7-2 1/2	2.18	Terje Totland (Nor)
		Henry Lauterbach (EG)	7-2 1/2	2.18	
		Riccardo Fortini (It)	7-2 1/2	2.18	
		*Mel Embree (Harvard)	7-2 1/2	2.18	
		Endre Kelemen (Hun)	7-2 1/2	2.18	
		Leszek Kalek (Pol)	7-2 1/2	2.18	
		pChris Dunn (ITA)	7-2 1/2	2.18	
		Heinz-G. Zimmer (WG)	7-2 1/2	2.18	
		Rodolfo Bergamo (It)	7-2 1/2	2.18	
		Lorenzo Bianchi (It)	7-2 1/2	2.18	
		Oscar Raise (It)	7-2 1/2	2.18	
		Rune Almen (Swe)	7-2 1/2	2.18	
		Valeriy Yashchenko (SU)	7-2 1/2	2.18	
		Bruno Brokken (Bel)	7-2 1/2	2.18	
		Fran. Martin Morillas (Sp)	7-2 1/2	2.18	
		Aleksandr Grigoryev (SU)	7-2 1/2	2.18	
		*Bill Knoedel (Iowa)	7-2 1/2	2.18	
		*Clarence Frazier (NorthSt)	7-2 1/2	2.18	
		Viktor Kashcheyev (SU)	7-2 1/2	2.18	
		Vladimir Kiba (SU)	7-2 1/2	2.18	
		*Rey Brown (All-Am)	7-2 1/2	2.18	
		Anat. Perevezentsev (SU)	7-2 1/2	2.18	
		*Kyle Arney (Glen JC)	7-2 1/2	2.18	
		Wolfgang Killing (WG)	7-2 1/2	2.18	

US Additions

7-2	2.18	Ben Fields (S Hall)
		Bill Hansen (Iowa)
		Glenn Irion (Temple)
		Allen Johnson (BYU)
		Steve Kuehl (Ia St)
		Gail Olson (Ill HS)
		Paul Underwood (Ariz St)
7-1 1/2	2.18	Ed Fern (Clemson)
		Dave Haber (Hay St)
		Steve Olson (S Car)
7-1 1/2	2.17s	Bill Hancock (UCTC)
		Noel Ruebel (Purdue)
7-1 1/2	2.16s	Kevin Delorey (Baylor)
		Lee Pallas (Miss St)
		Lynn Byrd (Ranger JC)
7-1	2.16	Bob Berry (Ind HS)
		Robert Francis (Kent St)
		Jay Meisler (UCLA)
		Brian Melly (Md)
		Lucian Moore (Wash HS)
		Tom Murphy (Cal)
		Jeff Nedimyer (Fla St)
		Dean Owens (Tobias)

POLE VAULT Roberts' Record Tops Pole

The decision to go with the Olympic bronze medalist in the vault was somewhat easier than the same decision for the high jump. In the Ranking, the selectors always ignore the fewer-misses rule. So we considered the outcome at Montreal as essentially a three-way tie.

Dave Roberts had the best marks of the medal-winning trio and a better win-loss record than Olympic winner Tadeusz Slusarski. So he moves from 6th in '75 to his first No. 1 position ever. The Pole's marks were better than those of silver winner Antti Kalliomaki, and his inferior win-loss record can be largely attributed to the fact that he had to compete against his world-class countrymen Wojciech Buciarski and Wladyslaw Kozakiewicz on most occasions.

After the Olympic medalists the best man was clearly Earl Bell, who won the NCAA and AAU and had the world record for 24 days but wilted when the Olympic heat was turned up. Then come the two other Poles. Buciarski generally matched Slusarski in post-Olympic competition, while Kozakiewicz was clearly the best up to the Games, but injury diluted the quality of his record from Montreal on. No one of the Soviet vaulters stood out among the rest, but Yuriy Prokhoryenko (European Indoor champ) was judged the best and ranks 7th. For the remaining places, the problems were usual in this event. Each candidate had some big occasions and some bad failures. We have no magical formula to compute a composite for such seasonal records, so the sorting out wasn't an easy task.

1. Dave Roberts (FTC) [7/23/51, 6-2/181]	17-7 2)King G 5/22	17-10 1)Eur Ch 2/21
16-10 3)Mt SAC R 4/24	18-7 1)USTFF 5/29	18- 1)Sochi 5/12
18-4 2)S Jose Inv 5/ 1	17-10 1)AAU 6/12	17-8 1)Dresden 5/19
nh --WCR 5/ 8	18- 2)OT 6/22	18- 2)GB 5/22
18-0 1)King G 5/22	17-10 6)OG 7/26	18-1 1)WG 5/30
18- 1)Pre Classic 6/ 5	17-6 1)Dr Mile 8/ 4	17-4 5)SU Ch 6/24
18-8 1)OT 6/22	17-4 3)SU 8/ 6	17-10 1)France 7/ 9
18- 3)OG 7/26	5. Wojciech Buciarski (Pol) [4/17/50, 5-11/168]	17-2 10)OG 7/26
17-0 2)Dr Mile 8/ 4	17-4 3)Bydgoszcz 5/29	nh --v US 8/ 6
18- 1)SU 8/ 6	nh --)Bratislava 6/ 3	8. Dan Ripley (PCC) [10/7/53, 5-11/180]
2. Tadeusz Slusarski (Pol) [5/19/50, 5-9/154]	17-6 1)Dortmund 6/ 6	18-1 1)College Pk 1/ 9
18-5 2)Bydgoszcz 5/29	18- 1)Dusseldorf 6/ 8	18-2 1)Inglewood 2/ 6
17- 2)Bratislava 6/ 3	nh --v GB-Can 7/ 4	18-3 1)New York 2/20
17- 1)GB-Can 7/ 4	17-10 3)Michal M 7/12	18-4 1)S Jose Inv 5/ 1
17-8 2)Michal M 7/12	17-10 5)OG 7/26	18-0 1)WCR 5/ 8
18- 1)OG 7/26	17- 2)Edinburgh 8/ 6	17-2 1)Cologne 5/21
17-9 1)Edinburgh 8/ 6	17-8 3)Dagens N 8/10	17-4 3)Michal M 7/12
17-8 1)Dagens N 8/10	17-6 2)Finnair G 8/11	17-0 3)Dr Mile 8/ 4
nh --)Finnair G 8/11	17-8 1)Viareggio 8/14	17-8 2)Dagens N 8/10
17-10 2)Zurich 8/18	17-10 1)Nice 8/16	17-4 5)Zurich 8/18
18- 1)EG-SU 8/20	18- 1)Zurich 8/18	9. Vladimir Kishkun (SU) [12/30/51, 6-1/174]
17-10 1)Warsaw 8/22	17-6 2)EG-SU 8/20	17-8 1)Znamen M 4/24
18- 1)Warsaw 8/28	17- 2)Warsaw 8/22	nh --)Sochi 5/12
nh --)Rieti 8/29	18- 1)Warsaw 8/28	18- 1)v GB 5/22
17- 5)Cologne 9/ 1	17-6 2)Cologne 9/ 1	17-6 3)WG 5/30
nh --)Ziel Gora 9/22	17-4 1)London 9/17	17-8 1)Tallinn 6/ 9
3. Antti Kalliomaki (Fin) [1/8/47, 6- 1/170]	17-8 1)Paris 9/18	17-8 4)SU Ch 6/24
17-6 1)v Norway 6/12	6. Wlad. Kozakiewicz (Pol) [12/8/53, 6-1/185]	17- 13)OG 7/26
17-4 2)Kusoc M 6/22	18- 1)Athens 5/15	17-10 2)v US 8/ 6
17-4 2)Finnish Ch 7/ 4	nh --)Cologne 5/21	17-4 3)Warsaw 8/30
17-4 7)Michal M 7/12	18-5 1)Bydgoszcz 5/29	10. Vlad. Trofimiyenko (SU) [3/22/53, 6- 1/150]
18- 2)OG 7/26	17-8 1)Bratislava 6/ 3	17-4 2)Znamen M 4/24
17-6 1)Finnair G 8/11	18- 1)v It-Rum 6/ 9	17- 3)Sochi 5/12
17-10 1)Turku 8/12	18- 1)Kusoc M 6/22	nh --v GB 5/22
18-1 1)Tampere 8/16	18- 1)Polish Ch 6/27	16-5 5)Tallinn 6/ 9
18- 1)Cologne 9/ 1	18-4 1)Michal M 7/12	18- 1)SU Ch 6/24
17-8 1)v Sweden 9/ 5	17-2 1)OG 7/26	18-3 1)Leningrad 7/10
17-8 1)v France 9/11	17- 3)Viareggio 8/14	11. Patrick Abada (France)
17-8 2)Paris 9/18	17-6 2)Nice 8/16	12. Don Baird (Aus-LB St)
4. Earl Bell (Ark St) [8/25/55, 6-3/165]	17-8 3)Warsaw 8/28	13. Mike Tully (UCLA)
17-6 1)Texas R 4/ 3	17-6 3)Cologne 9/ 1	14. Terry Porter (GCTC)
17-10 1)Tom Black 5/ 8	7. Yuriy Prokhoryenko (SU) [3/9/51, 6-2/176]	15. Francois Tracanelli (Fr)

US 1. Dave Roberts; 2. Earl Bell; 3. Dan Ripley; 4. Mike Tully; 5. Terry Porter; 6. Larry Jesse; 7. Russ Rogers; 8. Robert Pullard; 9. Roland Carter; 10. Doug Laz.



Susan Ragan

DAVE ROBERTS

World List

18-8 5.70	*Dave Roberts (FTC)
18-7 5.67	*Earl Bell (Ark St)
18-5 5.62	Wlad. Kozakiewicz (Pol)
18-4 5.59	Tadeusz Slusarski (Pol)
18-3 5.57	*Dan Ripley (PCC)
18-2 5.53	Vlad. Trofimiyenko (SU)
18-1 5.53	*Larry Jesse (Macc)
18-1 5.52	Yuriy Prokhoryenko (SU)
18-1 5.51	Antti Kalliomaki (Fin)
18- 5.50	*Russ Rogers (Sn Cal)
18- 5.48	Don Baird (Aus-LB St)
18- 5.46	*Terry Porter (GCTC)
18- 5.45	*Roland Carter (GCTC)
18- 5.44	Vladimir Kishkun (SU)
18- 5.43	Wojciech Buciarski (Pol)
18- 5.42	pSteve Smith (ITA)
18- 5.41	Jean-Michel Bellot (Fr)
18- 5.40	Gunther Lohre (WG)
18- 5.38	Yuriy Isakov (SU)
18- 5.37	Aleksey Dudka (SU)
18- 5.36	Patrick Abada (Fr)
18- 5.35	*Mike Tully (UCLA)
18- 5.34	*Ron Mooers (Tob)
18- 5.33	Wolfgang Mohr (WG)
18- 5.32	Romuald Murawski (Pol)
18- 5.31	*Robert Pullard (All-Am)
18- 5.30	Valeriy Boiko (SU)
18- 5.29	Mariusz Klimczyk (Pol)
18- 5.28	Itsuo Takanezawa (Jap)
18- 5.27	Francois Tracanelli (Fr)
18- 5.26	Bruce Simpson (Can)
18- 5.25	Ingemar Jernberg (Swe)
18- 5.24	Tapani Haapakoski (Fin)
18- 5.23	Ken Wenman (Can)
18- 5.22	Kjell Isaksson (Swe)
18- 5.21	*Jeff Taylor (Tob)
18- 5.20	pEd Lipscomb (ITA)
18- 5.19	Roberto More (Cuba)
18- 5.18	Brian Hooper (GB)
18- 5.17	*David Shepherd (Tex)
18- 5.16	Viktor Spasov (SU)
18- 5.15	Ramon Lindal (SU)
18- 5.14	Wolfgang Reinhardt (EG)
18- 5.13	Renato Dionisi (Italy)
18- 5.12	Wieslaw Szkolnicki (Pol)
18- 5.11	Rav Boyd (Aus)
18- 5.10	Sergey Krivozub (SU)
18- 5.09	Janis Lauris (SU)
18- 5.08	*Doug Laz (Ill)
18- 5.07	Axel Weber (EG)
18- 5.06	*Dixon Boughman (UCTC)

US Additions

17-3 5.26	Billy Dalton (BRTC)
17-2 5.25	Raimo Eskola (PasCC-Fin)
17-2 5.23	Tinker Hatfield (Ore)
17-1 5.22	Mark Herman (Ariz St)
17-1 5.21	Jim Knaub (LB St)
17-1 5.20	Roger Martin (SJ St)
17-1 5.19	Phares Rolfe (Fla St)
17-1 5.18	Casey Carrigan (PCC)
17-1 5.17	Mike Cotton (FTC)
17-1 5.16	Mike Sabatino (Irvine)
17-1 5.15	Bob Crites (Ind)
17-1 5.14	Gary Hunter (Sn III)
17-1 5.13	Toni DiStanislao (SnCal)
17-1 5.12	Dennis Dudley (Wash St)
17-1 5.11	Will Freeman (Fla)
17-1 5.10	Steve Hardison (Ala)
17-1 5.09	Dave Nielsen (UCTC)
17-1 5.08	Vince Struble (SITC)
17-1 5.07	Peter Tracy (UTEP-NZ)
17-1 5.06	Jon Vaughn (Tob)
17-1 5.05	Jim Williams (BAS)
17-1 5.04	Jim Johnson (Okla)
17-1 5.03	Tim Vahlstrom (UTEP)
17-1 5.02	Scott Fisher (Ore St)
17-1 5.01	Larry Hintz (Cal)
17-0 5.00	pVic Dias (ITA)
16-9 5.00	Frank Estes (Tex)
16-8 5.00	Jan Johnson (UCTC)
16-7 5.00	Tim Johnson (unat)
16-6 5.00	Keith Neff (Va Tech)
16-5 5.00	pBob Seagren (ITA)
16-4 5.00	pBuddy Williamson (ITA)
16-3 5.00	Charles Brown (ECAMJC)
16-2 5.00	Glen Engelland (Kans St)
16-1 5.00	Bernie Juarez (NNAC)
16-0 5.00	Edgardo Rivera (Tenn-PR)
15-9 5.00	Darley Robinson (HaySt)
15-8 5.00	Brian Worden (Wash St)
15-7 5.00	Ralph Haynie (Ariz St)
15-6 5.00	Greg Miguel (Tob)
15-5 5.00	Mike Weidig (BAS)
15-4 5.00	Bill Hayes (unat)
15-3 5.00	Drew Herndon (unat)
15-2 5.00	Bill Jerrow (RI)
15-1 5.00	John Kwan (Sn Cal)
15-0 5.00	Bob Slover (BAS)
14-9 5.00	Craig Wilson (LBCC)
14-8 5.00	Tad Scales (Kans)
14-7 5.00	Kim Scott (Wisc)
14-6 5.00	Tim St. Lawrence (NYAC)
14-5 5.00	Kirk Bentz (North St)

NEW WORLD POLE VAULT RECORD

18' 8 $\frac{1}{4}$ "

**at the U.S. Trials
Eugene, Oregon
on PACER III,
naturally**

AMF

Pacer American

**715 INDUSTRIAL PARKWAY
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LONG JUMP Robinson An Easy No. 1

For once, here was a field event where deciding No. 1 was easy. Olympic champion Arnie Robinson had an almost perfect record until injury slowed him down in his last three meets. But he won the big one in Montreal, with the longest leap of the year. He rates at the top for the first time since 1971.

After Robinson, though, the Olympic results didn't quite match season records. So 2nd goes to the very consistent East German Champion Frank Wartenberg, who won the bronze at Montreal and also the very important triangular clash with the USSR and Poland. Third goes to Nenad Stekic (1975's longest jumper), another generally reliable performer who apparently had an off day at the Games. Fourth is silver medalist Randy Williams, who beat Robinson once but whose win-loss record was clearly inferior to those ranked ahead of him. In 5th is French champ Jacques Rousseau, who placed fourth in Montreal.

In 6th comes the third US Olympian, Larry Myricks. His chances for Olympic honors were lost when he broke an ankle while warming up for the finals. He is followed by the USSR and West German champions, Valeriy Podluzhnyi and Hans Baumgartner. Myricks' qualifying leap in Montreal was better than the final marks of this pair and they had some poor performances here and there, while Myricks maintained a high level.

Last year's No. 1, Grzegorz Cybulski, rates 9th this time. He failed to make the Olympic final and then had a spotty record in post-Olympic meets. Tenth is No. 2 Soviet Aleksey Pereverzyev, who started the season strongly but wasn't able to match his May performances in later months.

Next come Joao Oliveira and Tommy Haynes, who directed their major efforts toward the triple jump. The Ranking is filled out by reliable Rolf Bernhard, No. 4 American Theo Hamilton and the third-best Soviet, veteran Tonu Lepik.



Steve Sutton/Duomo

ROBINSON celebrates his Olympic triumph.

1. Arnie Robinson (Macc) [4/7/48, 6-2/165]	26-4%w 1) L Beach 5/ 2	25-7% 3) v Pol-EG 8/19
26-5% 1) Mt SAC R 4/24	26-4% 1) WCR 5/ 8	8. Hans Baumgartner (WG) [5/30/49, 6-1/165]
26-11%w 1) SJ Inv 5/ 1	25-4% 7) AAU 6/11	25-7 1) v SU 5/30
26-3% 2) WCR 5/ 8	26-10% 3) OT 6/25	26-6% 1) Dortmund 6/ 6
27-3% 1) Cal R 5/22	26-7% 2) OG 7/29	25-10% 3) Kusoc M 6/22
27-3% 1) AAU 6/11	5. Jacques Rousseau (Fr) [3/10/51, 6-1/174]	25-9 2) Zurich 7/ 9
27-5%w 1) OT 6/25	25-9% 2) Hanzek M 5/30	25-8% 8) OG 7/29
27-4% 1) OG 7/29	26-4% 2) Dortmund 6/ 6	25-6% 1) WG Ch 8/15
25-7 1) v SU 8/ 7	27-5%w 1) French Ch 6/26	26-1 3) Zurich 8/18
26-1% 1) Dagens N 8/ 9	27-1% --) French Ch 6/26	25-10% 2) ISTAF 8/20
25-3% 1) Finnair G 8/10	26-10% 1) v SU 7/10	25-8% 2) Cologne 9/ 1
26-1% 1) Viareggio 8/14	26-3 4) OG 7/29	26-1% 2) Paris 9/18
26-9% 1) Zurich 8/18	25-3% 2) Finnair G 8/10	9. Grzegorz Cybulski (Pol) [11/23/51, 5-10/165]
25-2% 5) ISTAF 8/20	25-5% 3) Viareggio 8/14	26-6% 1) Kusoc M 6/22
25-6% 3) Cologne 9/ 1	26-1 4) Zurich 8/18	26-4% 1) Polish Ch 6/26
25-10% 3) Paris 9/18	25-10% 3) ISTAF 8/20	25-11% 1) Michal M 7/12
2. Frank Wartenberg (EG) [5/29/55, 6-2/165]	26-4% 1) v Belgium 8/29	25-3% q) OG 7/28
26-5 1) Dresden 5/19	25-8% 1) Cologne 9/ 1	25-2% 4) Viareggio 8/14
25-11% 1) K-M-Stadt 5/29	6. Larry Myricks (Miss Coll) [3/10/56, 6-2/170]	26-3% 2) v EG-SU 8/19
26-10 1) Berlin 7/10	26-4% 1) Jackson 1/24	25-10% 1) London 8/30
26-3% 3) OG 7/29	26-6% 1) Montgom 2/13	24-8 5) Cologne 9/ 1
26-8 1) EG Ch 8/ 8	26-3% 1) AAU 2/27	10. Alek. Pereverzyev (SU) [7/20/49, 6-3/170]
26-6% 1) v Pol-SU 8/19	25-5% 4) King G 5/22	26-8 1) Sochi 5/11
3. Nenad Stekic (Yug) [3/7/51, 5-11/159]	25-10 1) NCAA II 5/28	26-11% 1) v GB 5/22
25-9% 1) v GB-EG 5/ 1	26-1% 1) NCAA 6/ 4	24-11% 5) v WG 5/30
25-0 4) Cologne 5/21	27-1%w 2) OT 6/22	25-1% 2) Turin 6/ 2
26-7 1) Hanzek M 5/30	25-11% q) OG 7/28	25-5% 5) SU Ch 6/24
27-6%w 1) Turin 6/ 2	dn-c-inj --) OG 7/29	26-2% 3) v France 7/10
25-10% 1) Balkan G 6/19	7. Valeriy Podluzhnyi (SU) [8/22/52, 5-9/159]	25-6% q) OG 7/28
25-10% 6) OG 7/29	25-8% 4) Sochi 5/11	25-1% 10) OG 7/29
26-2% 2) Viareggio 8/14	26-8% 2) v GB 5/22	25-5% 2) v US 8/ 7
26-2% 2) Zurich 8/18	25-4% 3) v WG 5/30	24-4% 5) v Pol-EG 8/19
26-7% 1) ISTAF 8/20	26-7% 1) SU Ch 6/24	11. Joao Oliveira (Brazil)
26-2% 1) ISTAF 8/20	26-5% 2) v France 7/10	12. Tommy Haynes (US Ar)
24-11% 4) Mt SAC R 4/24	25-10% 7) OG 7/29	13. Rolf Bernhard (Switz)
	25-2% 3) v US 8/ 7	14. Theo Hamilton (unat)
		15. Tonu Lepik (SU)

US 1. Arnie Robinson; 2. Randy Williams; 3. Larry Myricks; 4. Tommy Haynes; 5. Theo Hamilton; 6. James Lofton; 7. Stan Whitley; 8. Bouncy Moore; 9. Danny Seay; 10. Anthony Carter.

World List

27-4% 8.35	*Arnie Robinson (Macc)
27-1% 8.26	Jacques Rousseau (Fr)
26-11% 8.21	Alek. Pereverzyev (SU)
26-10 8.18	Frank Wartenberg (EG)
26-8% 8.14	Valeriy Podluzhnyi (SU)
26-8 8.13	*Tommy Haynes (US Ar)
26-7% 8.12	Nenad Stekic (Yug)
26-7% 8.11	*Randy Williams (Tob)
26-7 8.10	*Theo Hamilton (unat)
26-6% 8.09	*Larry Myricks (Miss Cl)
26-6% 8.09	Grzegorz Cybulski (Pol)
26-6% 8.08	Hans Baumgartner (WG)
26-5% 8.07	Philippe Deroche (Fr)
26-5% 8.06	*Al Lanier (US Army)
	*Anthony Carter (A-Peay)
26-5 8.05	*Stan Royster (Liv AC)
	Peter Rieger (EG)
	*Bouncy Moore (Macc)
26-4% 8.04	Tonu Lepik (SU)
26-4% 8.03	*Danny Seay (PCC)
	Joao Oliveira (Bra)
26-3% 8.02	Marek Chludzinski (Pol)
26-3% 8.01	Wolfram Lauterbach (EG)
	Rafael Blanquer (Sp)
26-3 8.00	Hans Jurgen Berger (WG)
26-2% 7.99	Rolf Bernhard (Switz)
26-2% 7.98	Archade Essodina (Tog)
	Roy Mitchell (GB)
26-1% 7.97	Fletcher Lewis (Bah Fia)
	*Steve Cobb (UCTC)
	Helmut Klock (WG)
	Lutz Franke (EG)
	Jean-F. Bonheme (Fr)
	Stanislav Jaskulka (Pol)
26-1 7.95	*Jim McKinnon (Ala St)
26-% 7.94	Josh Owusu (Gha-GCTC)
26-% 7.94	Geo. Swanson (Tri-AATC)
	*Stan Whitley (CITC)
	Axel Schaper (EG)
	Axel Salander (WG)
	Chris Commons (Aus)
26-% 7.93	Philippe Prudent (Fr)
	Milan Matos (Cuba)
	Jochen Verschi (WG)
	Jim Buchanan (Can)
25-11% 7.91	*Larry Doubley (Cal HS)
	Hans Schicker (WG)

Wind-aided:
27-6% 8.39—Stekic; 27-5% 8.37—*Robinson, Rousseau; 27-1% 8.26—*Myricks; 26-10/8.18—*Williams, Deroche; 26-9% 8.16—Mitchell; 26-7% 8.11—pHenry Hines (ITA); 26-5% 8.06—*Ron Humphrey (UCTC); 26-3% 8.02—Buchanan; 26-3/8.00—Matos; 26-2% 7.98—Commons; 26-2/7.97—*Mike Brown (NWn La); 26-1% 7.96—*William Tate (Ark St); *James Lofton (Stan); 26-1/7.95—*Whitley; 25-11% 7.92—Ronald Desruelles (Bel); 25-11/7.90—Jan Leitner (Czech); Gilbert Zante (Fr)

US Additions

25-10% 7.88	Kingsley Adams (UCTC-Gh)
25-10% 7.88	Richard Rock (SnIII-Can)
25-10 7.87	Sheikh Faye (MTenn-Gam)
25-9% 7.87	John Okoro (Ore St-Nig)
25-9% 7.86	William Tate (Ark St)
25-9% 7.85	Bruce Smith (Ven JC)
25-9 7.85	Curtis Davis (WVTC)
	Char. Ehizuelen (un-Nig)
25-8% 7.84	pHenry Hines (ITA)
25-8% 7.83	Willie Banks (UCLA)
	James Lofton (Stan)
25-8% 7.83	Stanford Brewer (LB St)
25-8 7.82	John Davenport (Md)
	Terd. Middleton (MemSt)
	Bill Rea (NYAC)
25-7 7.80	Dan Carter (SJ St)
25-5 7.74	Todd Bell (Ohio HS)
25-4% 7.73	Gerald Hardeman (SnCal)
25-4 7.72	M. Halim (E Tenn-Nig)
25-3% 7.71	Ken Harris (Linc)
25-3 7.69	pHenry Jackson (ITA)
	Bob Nance (NM)
25-2% 7.67	Tom Asare (NM-Gha)
	Tony Easley (Aub)
	Wesley Smith (unat)
25-2 7.67	Russ Clemons (AF)
25-1% 7.66	J. Washington (M Tenn)
25-1% 7.66	Mark Givens (LB St)
	Darryl Hughes (Ariz St)
	Dennis Ivory (Md)
	Kevin Johnson (SemJC)
	Bobby Jones (ELAJC)
25-1% 7.65	L. Lawrence (US Army)
	Mike McRae (Chab JC)
	Peppi Whitaker (Mo)
25-1 7.64	Steve Harden (Kent St)
25-% 7.64	Harvey Glance (Aub)
25-% 7.63	Paul Jordan (Tenn)
	S. Porbeni (Miss St-Nig)
25-% 7.62	Mike Brown (NWnLa)
	John Delamere (ITA-NZ)
25-0 7.62	Harold Carter (Cit JC)
	John DoDoo (MTenn-Gha)
	Mike Mimmis (Ohio U)
	Mary Vitatoo (unat)

Wind-aided:
25-10% 7.89—Dick Tullock (Id St); 25-10% 7.88—Brewer, Hardeman; 25-7% 7.81—Henry Jackson (Tob-Jam); 25-6% 7.79—Lawrence; 25-6/7.77—pJackson; 25-5% 7.76—Bill Hancock (UCTC); 25-5/7.74—pDelamere, Carl Williams (Ab Chr); 25-4/7.72—Frank Christensen (Mont St); 25-3% 7.71—Kevin Sloan (Kans St); Ricky Thompson (Bay); 25-3/7.69—Alan Hollis (LB St); 25-2% 7.69—Harden; 25-2% 7.67—Jerry Herndon (UCLA); 25-2/7.67—Fred Buys (Nn Ariz); 25-1% 7.65—pChr. Rich (ITA); 25-1/7.64—Jay Reardon (Mo HS); 25-% 7.63—Bob Calhoun (EssexCC); Jim McAndrew (Od JC-Can)

TRIPLE JUMP Peerless Saneyev Best Again

Viktor Saneyev, 31, tops the Rankings for the ninth consecutive year—a feat unmatched in the 30-year history of this survey. Plus he edges ahead of immortal Josef Schmidt as all-time leading scorer, 99-98. For the third straight year, Saneyev compiled an immaculate season, this one consisting of 10 meets without a loss. His last defeat dates back to August '73 when he lost to Mikhail Bariban at the World University Games. In a manner well befitting his class, Saneyev chalked up his best performance of '76 in winning the Olympic title—for the third time, another unparalleled achievement.

James Butts and Joao Oliveira, who finished second and third in Montreal, follow in the same order. The American rounded into form at the right time, won the US Trials (one of history's hottest TJ events) and was a brilliant second in the Games. He wound up on the losing side only with Saneyev (0-2) during the year. The Brazilian world record holder was hampered by sciatic nerve trouble early in the season and only reached his best form a month after the Olympics when he produced a season-leading 57-¼ at the CISM meet, where even Tommy Haynes had his best outdoor mark of the season. The American is 4th in the Ranking, ahead of Pedro Perez, who edged him by an inch at Montreal but otherwise had a less-impressive record.

A partial repositioning of Montreal's finish was deemed advisable for places 6-10. Bernard Lamitie of France, who can point to a good win-loss record and nice consistency, is 6th ahead of Wolfgang Kolmsee and Eugeniusz Biskupski, who fared better in the Games. Veteran Carol Corbu, still good in meets that count, is 9th ahead of Phil Robins, who saw his excellent record partly marred by three fouls in Montreal's qualifying round.

There are no less than four Americans in the 11-15 range, namely Rayfield Dupree, Willie Banks, Ron Livers and John Craft, same as their finish order at Eugene. Except that Valentin Shevchenko, clearly the No. 2 Soviet, takes 12th thanks to criterion 3 (sequence of marks). The US, with six men in the Ranking and 12 in the 50-deep World List (against the USSR's 11), retains its newly-won position as the event's No. 1 power.

1. Viktor Saneyev (SU) [10/3/45, 6-2/179]	55-9¼w 1)AAU 6/12	8. Eugeniusz Biskupski (Pol) [12/17/47, 6-2/183]
54-9i 1)Moscow 1/24	54-6 q)OT 6/25	55-1¼ 16.80
56-3¼i 1)SU Ch 2/ 2	55-10w 2)OT 6/26	55-¼ 16.77
54-3¼i 1)Munich 2/14	54-6¼ q)OG 7/29	54-11¼ 16.76
56-1¼i 1)Eur Ch 2/21	55-¼ 5)OG 7/30	54-11¼i 16.75
54-8¼ 1)Sochi 5/13	53-2¼ 3)v SU 8/ 6	54-11 16.74
55-5¼ 1)v WG 5/29	55-5¼ 2)CISM 8/26	54-10¼ 16.73
54-11¼ 1)Bratislava 6/ 2	5. Pedro Perez (Cuba) [2/23/52, 5-11/159]	54-10¼ 16.72
54-10¼ 1)v France 7/ 9	54-2¼ 3)Sochi 5/13	54-10 16.71
56-8¼ 1)OG 7/30	52-9 2)Cologne 5/21	54-9 16.69
55-10¼ 1)v US 8/ 6	54-2 1)Budapest 6/ 4	54-8¼ 16.67
2. James Butts (Tobias) [5/9/50, 6-2/172]	54-2 q)OG 7/29	54-8 16.66
52-6¼w 2)Westwood 3/ 6	55-1¼ 4)OG 7/30	54-7¼ 16.65
52-10¼w 2)Wstwd 3/13	47-8 3)St-Denis 9/ 7	54-6 16.61
54-1w 1)Westwood 3/21	6. Bernard Lamitie (France) [6/27/46, 5-11/165]	54-5¼ 16.60
54-1¼ 3)Mt SAC R 4/24	52-5¼i 3)Ital Ch 2/11	54-3¼i 16.55
55-7¼w 1)S Jose Inv 5/ 1	54-8¼i 3)Eur Ch 2/21	54-3¼ 16.54
54-4¼ 1)WCR 5/ 8	54-10w 1)Ft-de-Fr 5/ 2	54-2¼ 16.52
54-4¼ 1)Cal R 5/22	53-11¼ 1)Marseille 5/29	54-1¼ 16.50
55-7¼w 2)AAU 6/12	53-6¼ 1)Lille 6/ 5	54-1¼ 16.49
56-8¼w 1)OT 6/26	55-1¼ 1)French Ch 6/27	54-¼ 16.48
56-4¼ 2)OG 7/30	54-10 2)v SU 7/ 9	54-¼i 16.47
54-10¼ 2)v SU 8/ 6	53-9¼ q)OG 7/29	53-11¼ 16.44
3. Joao Oliveira (Brazil) [5/28/54, 6-1¼/168]	53-3 1)OG 7/30	53-10 16.41
53-9¼ 1)Rio de Jan 5/15	53-8 1)v Belgium 8/29	53-9¼ 16.40
55-1¼ q)OG 7/29	54-4 1)v Finland 9/12	53-9¼ 16.39
55-5¼ 3)OG 7/30	54-3¼ 1)Paris 9/17	53-8 16.36
57-¼ 1)CISM 8/26	7. Wolfgang Kolmsee (WG) [9/25/54, 6-4/174]	53-7¼i 16.34
52-11¼w 1)Tro Bras 10/ 2	54-2¼ 1)WG Ch 2/ 6	53-7 16.33
4. Tommy Haynes (US Army) [7/14/52, 5-9/165]	54-¼i 4)Eur Ch 2/21	Wind-aided: 56-8¼/17.29—Butts; 55-10/17.02—Haynes; 55-9¼/17.01—Dupree; 55-5¼/16.90—Robins; 55-4¼/16.88—Banks; 55-4¼/16.87—Livers; 55-¼/16.77—
54-8¼i 1)Daly City 1/23	52-8¼ 3)Cologne 5/21	53-9¼ 16.40
54-4¼ 1)Louisville 2/ 7	53-5¼ 1)Dortmund 6/ 6	53-9¼ 16.39
55-5¼i 1)AAU 2/27	54-2 1)Furth 6/13	53-8 16.36
54-9¼ 1)Florida R 3/27	51-4¼ 1)Stuttgart 7/ 4	53-7¼ 16.34
55-¼ 1)Dogwood 4/10	54-8¼ q)OG 7/29	53-7 16.33
54-4¼ 1)Tom Black 5/ 8	54-8¼ 6)OG 7/30	Wind-aided: 56-8¼/17.29—Butts; 55-10/17.02—Haynes; 55-9¼/17.01—Dupree; 55-5¼/16.90—Robins; 55-4¼/16.88—Banks; 55-4¼/16.87—Livers; 55-¼/16.77—
54-6 1)King G 5/22	53-6¼ 1)WG Ch 8/14	53-9¼ 16.40
55-3¼ 1)Interserv 6/ 5	51-6¼ 1)Augsburg 9/ 4	53-9¼ 16.39
	53-3 3)Paris 9/17	53-8 16.36
		53-7¼ 16.34
		53-7 16.33
		Wind-aided: 56-8¼/17.29—Butts; 55-10/17.02—Haynes; 55-9¼/17.01—Dupree; 55-5¼/16.90—Robins; 55-4¼/16.88—Banks; 55-4¼/16.87—Livers; 55-¼/16.77—
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SHOT Barishnikov Spins to Top

The shot is yet another field event in which the selectors went with the Olympic bronze medalist for No. 1, this time Aleksandr Barishnikov. The world record setter, who uses the discus style, had the best series of marks, including the longest heave at Montreal—unfortunately it came in the qualifying round. He also had a strong win-loss record.

Olympic champion Udo Beyer is 2nd. His marks generally weren't quite as good as those of some of the others. But that Olympic gold more than makes up for that. Third is last year's leader, Geoff Capes, whose only bad showing of the season came at Montreal.

The next group of four have an unsettled win-loss record against each

1. Alek. Barishnikov (SU) [11/11/48, 6-6 1/2/280]	69-4 1/2 v SU 5/23	66-8 1/2 1) ISTAF 8/20
68-1 1/2 1) Znamen M 4/24	70-8 1/2 1) Gateshead 5/28	66-6 1/2 3) Gateshead 8/22
69-7 1) Sochi 5/13	70-1 1) London 6/19	65-9 2) London 9/17
69-11 1) v GB 5/23	68-4 1/2 1) v Pol-Can 7/4	
69-9 1/2 v WG 5/29	66-9 1/2 6) OG 7/24	
70-6 2) SU Ch 6/24	68-7 1/2 1) GB Ch 8/14	
72-2 1/2 v France 7/10	69-6 1/2 1) Gateshead 8/22	
69-11 1/2 q) OG 7/23	68-1/2 1) London 9/17	
68-10 3) OG 7/24		
69-4 3) v US 8/7		
2. Udo Beyer (EG) [8/9/55, 6-4 1/2/265]	69-9 1/2 1) San Jose 4/17	66-8 1/2 3) v US 8/7
69-3 1/2 1) Plovdiv 4/20	67-4 2) WCR 5/8	66-8 1/2 3) v US 8/7
69-1 1/2 1) Eisnhtnst 4/24	71-4 1) Cal R 5/22	65-11 1/2 2) v Pol-EG 8/19
68-8 1/2 1) v GB-Yug 5/1	68-5 1/2 2) USTFF 5/28	
67-1 1/2 2) Dresden 5/19	68-10 1/2 2) Pre Classic 6/5	
69-1 1/2 2) Berlin 7/10	69-2 1/2 2) AAU 6/12	
69-1/2 1) OG 7/24	69-3 1/2 1) OT 6/20	
3. Geoff Capes (GB) [8/23/49, 6-6 3/22]	67-5 4) OG 7/24	
69-6 1) Grangemth 5/8	66-3 1/2 4) v SU 8/7	
	66-2 2) Nice 8/16	
	67-4 1/2 1) Zurich 8/18	

other, so their relative order was decided on other grounds. Al Feuerbach had several long throws and a good record, tarnished only by his performances in Montreal and against the Soviets. Yevgeniy Mironov was Soviet champion and also Olympic silver medalist. Terry Albritton in 6th held the world record for a time, but had his off day at the wrong time, namely the US Trials. Veteran George Woods, on the other hand, was unlucky enough to have his off days in Montreal.

In 8th is Hans-Peter Gies, East German champion and Olympic fifth-placer. Ninth and tenth go to Pete Shmoeck and Heinz-Joachim Rothenburg, whose records had high points interspersed with low ones. Anatoliy Yarosh, No. 3 Soviet, didn't compete in Montreal but was still good enough for 11th. Next are Hans Hoglund, Jaroslav Brabec and Reijo Stahlberg, eighth, 11th and 12th in Montreal. Rounding out the Ranking is discus leader Mac Wilkins, who had some good performances, mainly indoors, in this his second event.

69-4 1) AAU 6/12	69-3 1) K-M-Stadt 5/30	67-1/2 2) Zurich 8/18
67-0 4) OT 6/20	67-9 1/2 3) Berlin 7/10	65-10 1/2 2) ISTAF 8/20
7. George Woods (PCC) [2/11/43, 6-2/302]	66-11 1/2 5) OG 7/24	67-4 1/2 2) Gateshead 8/22
63-4 1/2 2) Drake R 4/24	66-1 1) EG Ch 8/8	
69-1/2 1) S Jose Inv 5/1		
68-10 1) WCR 5/8		
70-11 1/2 2) Cal R 5/22		
70-3 1) USTFF 5/28		
68-10 1/2 3) AAU 6/12		
69-2 1/2 2) OT 6/20		
66-5 1/2 7) OG 7/24		
67-4 2) v SU 8/7		
8. Hans-Peter Gies (EG) [5/6/47, 6-4 1/2/253]		
68-5 1/2 2) v GB-Yug 5/1		
67-9 1/2 2) Dresden 5/8		

US

1. Al Feuerbach; 2. Terry Albritton; 3. George Woods; 4. Pete Shmoeck; 5. Mac Wilkins; 6. Colin Anderson; 7. Jesse Stuart; 8. Dana LeDuc; 9. Ron Semkiw; 10. Sam Walker.

World List

72-2 1/2	22.00	Aleksandr Barishnikov (SU)
71-8 1/2	21.85	*Terry Albritton (Haw)
71-4	21.74	*Al Feuerbach (PCC)
70-11 1/2	21.63	*George Woods (PCC)
70-8 1/2	21.55	Geoff Capes (GB)
70-7 1/2	21.53	Yevgeniy Mironov (SU)
69-3 1/2	21.12	Udo Beyer (EG)
		Hans-Peter Gies (EG)
		H-J Rothenburg (EG)
69-3	21.10	*Pete Shmoeck (Tobias)
68-4 1/2	20.84	*Mac Wilkins (PCC)
		Matti Yrjola (Fin)
68-1/2	20.74	Anatoliy Yarosh (SU)
67-7 1/2	20.62	Aleksandr Nosyenko (SU)
67-6 1/2	20.58	Jaroslav Brabec (Cze)
67-5 1/2	20.57	Reijo Stahlberg (Fin)
67-3 1/2	20.51	*Jesse Stuart (Colo TC)
67-2	20.47	Hans Hoglund (Swe)
67-1/2	20.44	Ralf Reichenbach (WG)
67-1/4	20.43	*Dana LeDuc (Tex)
66-11 1/2	20.40	*Colin Anderson (GophTC)
66-9 1/2	20.36	Hans Almstrom (Swe-UTEP)
66-9	20.34	*Sam Walker (GCTC)
66-6 1/2	20.29	Gerd Lochmann (EG)
66-5	20.24	Hreinn Halldorsson (Ice)
66-3 1/2	20.21	Heino Sild (SU)
65-11 1/2	20.10	Norbert Jahl (EG)
65-10 1/2	20.08	Rimantas Plunge (SU)
65-9	20.04	*Ron Semkiw (SJ St)
65-8 1/2	20.03	Bish. Dolegiewicz (Can)
65-8 1/2	20.02	Valcho Stoev (Bul)
65-7 1/2	20.00	Jaromir Vlk (Czech)
65-2 1/2	19.87	*Richard Marks (WVTC)
65-2	19.86	Ivan Ivancic (Yug)
65-1 1/2	19.84	*George Tyms (UCTC)
65-1/4	19.82	Yves Brouzet (Fr)
65-0	19.81	Miroslav Janousek (Cze)
64-10 1/2	19.77	Knut Hjeltne (Nor)
64-8 1/2	19.73	*Doug Price (FTC)
		Mikhail Kyoshev (Bul)
64-8	19.71	Vladimir Kiselyev (SU)
		Jean-Pierre Egger (Switz)
64-7	19.68	*Bob Medlin (NC St)
64-6	19.66	Nikolay Khristov (Bul)
64-4 1/2	19.53	*Jim Neidhart (UCLA)
64-4 1/2	19.62	Gerhard Steines (WG)
64-4	19.61	*Russ Vincent (Wash)
		*Rich Bilder (UCTC)
64-1	19.53	Yuriy Mitushkin (SU)

US Additions

63-9	19.43	Mike Weeks (SJ St)
63-8 1/2	19.42	pRandy Matson (ITA)
63-5 1/2	19.35	Mike Budinich (Sn Cal)
62-8 1/2	19.11	pKarl Salb (ITA)
62-4 1/2	19.02	John Dupuis (Worc St)
62-2 1/2	18.96	Don Allhouse (Ky)
62-2 1/2	18.95	Dave Voorhees (Ore)
61-10 1/2	18.96	LeBaron Caruthers (NC St)
61-4 1/2	18.71	Carl Wallin (unat)
61-3 1/2	18.68	Steve Stone (Kans)
61-2 1/2	18.64	Gary Buchanan (Ala)
60-11 1/2	18.58	Kent Pagel (Macc)
60-8 1/2	18.50	Jim Podrebarac (Kans)
60-6 1/2	18.45	Steve Albright (Nrh St)
60-3 1/2	18.36	Rudy Guevara (Kans)
60-2 1/2	18.35	Matt Byrnes (Nn Ill)
60-1	18.31	Frank Gross (Adams St)
60-1/2	18.29	Bruno Pauletto (C Mic-Can)
60-0 1/2	18.29	Mike Schomer (W Mich)
59-8 1/2	18.20	Mike Marks (FTC)
59-3	18.06	Orestes Rossides (WaSt-Cyp)
59-2	18.03	Howard Banich (Ore)
		Mark Siegel (Kent St)
59-1 1/2	18.02	Bruce Adams (Ind)

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Walley Brown

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8:35.3; 5000, 13:34.2; MR, 3:10.2; 2MR, 7:20.8; DistMed R,
9:38.4; HJ, 7'4"; PV, 17'7"; TJ, 54'4"; LJ, 26'; SP, 67'10 1/4".

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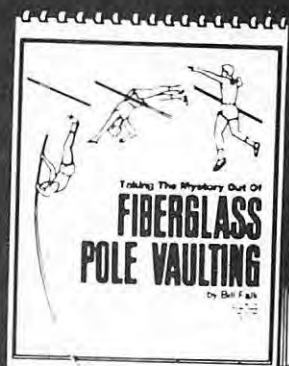
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DISCUS Wilkins Tops In Every Way

The super '76 season of Mac Wilkins was reviewed in depth in the November issue—but it merits recapitulation here since it was probably the best of all-time for the platter. During the year Wilkins:

- Broke the world record four times (no other discus thrower has ever done that) and three times in one meet (another "never-before");
- Threw beyond 220 feet 15 times;
- Claimed five of the seven-longest performances ever; won 35 of 37 meets;
- Averaged 218.4% for the season and 226.3% for his 10 best meets;
- Averaged a mighty 228.10% for his 10 longest throws.

Pant-pant. Not much question about Wilkins being No. 1.

The only men to beat Wilkins during the year finished behind him in Montreal. Wolfgang Schmidt (silver) beat Mac in May and American rival John Powell (bronze) did it late in August. Other than that, Wilkins swept all before him.

Montreal ended up being a reliable indicator of the final Ranking order. After the top three, the rest of the top 10 is filled out by those who finished fourth through ninth in the Olympics and in that order.

The lone exception is in 8th: Hans-Jurgen Jakobi, No. 4 thrower from East Germany. Three other men not in Montreal, Soviets Vladimir Lyakhov and Viktor Penzikov plus South African John Van Reenen, are included in the final five.

1. Mac Wilkins (PCC) [11/15/50, 6-4/256]	219-4 1)EG Ch 8/ 7	7. Knut Hjeltnes (Norway) [12/8/51, 6-2/253]
207-7 1)Irvine 3/28	3. John Powell (PCC) [6/25/47, 6-2/240]	211-3 4)S Jose Inv 5/ 1
226-11 1)Mt SAC R 4/24	220-4 2)S Jose Inv 5/ 1	212-1 2)Cal R 5/22
232-6 1)S Jose Inv 5/ 1	219-3 1)Cal R 5/22	204-2 3)lv Finland 6/12
219-6 1)L Beach 5/ 2	221-7 2)AAU 6/11	211-0 2)lv Hungary 6/21
212-3 1)WCR 5/ 8	220-11 2)OT 6/21	203-8 1)Lunner 7/ 3
211-11 1)Frankfurt 5/13	204-8 2)Pre-Oly 7/14	207-3 2)July G 7/ 5
206-10 1)Innsbruck 5/15	215-7 3)OG 7/25	206-11 7)OG 7/25
212-3 1)Formia 5/16	214-9 2)Dagens N 8/10	209-2 3)Dagens N 8/10
219-11 1)Florence 5/18	217-10 2)Finnair G 8/11	200-5 3)Zurich 8/18
220-6 2)Cologne 5/21	214-11 1)GB Ch 8/14	206-5 3)ISTAF 8/20
218-7 1)USTFF 5/29	217-8 2)Nice 8/16	206-8 1)lv Sweden 8/25
220-11 1)Pre Classic 6/ 5	211-5 2)ISTAF 8/20	8. Hans-Jurgen Jakobi (EG) [7/26/50, 6-5/280]
230-0 1)AAU 6/11	219-6 1)Rieti 8/29	212-11 2)Cottbus 4/
224-2 1)OT 6/21	217-8 2)Cologne 9/ 1	211-0 2)Leipzig 5/ 2
220-9 1)Saarijarvi 6/26	214-11 2)London 9/17	204-5 5)Dresden 5/ 9
217-6 1)Athens 7/ 1	202-6 2)Paris 9/18	213-7 2)Halle 5/15
222-3 1)July G 7/ 5	4. Norbert Thiede (EG) [4/3/49, 6-5/265]	202-10 6)Dresden 5/19
217-2 1)Nyköping 7/ 6	219-6 1)Rostock 4/25	212-8 1)Halle 5/22
224-0 q)OG 7/24	218-10 1)Leipzig 5/ 2	210-10 4)K-M-Stadt 5/29
221-5 1)OG 7/25	209-9 3)Dresden 5/ 9	215-0 1)Ostrava 6/ 5
217-2 1)lv SU 8/ 7	213-5 3)Halle 5/15	200-7 1)Rosicky M 6/15
216-0 1)Dagens N 8/10	211-11 3)K-M-Stadt 5/29	205-1 3)EG Ch 8/ 7
219-8 1)Finnair G 8/11	211-10 2)Berlin 7/10	204-2 3)Jena 8/13
216-0 1)Nurmi G 8/12	210-11 4)OG 7/25	9. Jay Silvester (unattached) [8/27/37, 6-3/251]
216-10 1)Copenhag 8/13	210-4 2)EG Ch 8/ 7	200-4 2)WCR 5/ 8
215-2 1)Viareggio 8/14	209-1 2)Jena 8/13	212-4 1)Irvine 5/15
229-8 1)Nice 8/16	5. Siegfried Pachale (EG) [10/24/49, 6-7/298]	211-7 3)Cal R 5/22
226-8 1)Zurich 8/18	214-9 1)Cottbus 4/	203-0 2)Pre Classic 6/ 5
222-7 1)ISTAF 8/20	200-5 2)lv GB-Yug 5/ 2	208-8 3)AAU 6/11
212-2 1)L Sabb 8/28	219-1 1)Dresden 5/ 9	212-5 3)OT 6/21
215-2 2)Rieti 8/29	205-3 2)Berlin 5/12	206-6 1)Pre-Oly 7/14
222-2 1)Cologne 9/ 1	212-2 4)Halle 5/15	203-4 8)OG 7/25
213-2 1)Ahlen 9/ 3	219-3 1)Dresden 5/19	200-1 3)lv SU 8/ 7
210-11 1)Koblenz 9/ 8	221-7 1)K-M-Stadt 5/29	10. Ludvik Danek (Czech) [1/6/37, 6-4/243]
212-11 1)Siena 9/13	213-10 1)Berlin 7/10	207-9 3)Cologne 5/21
218-3 1)London 9/17	210-9 5)OG 7/25	208-2 2)Ostrava 6/ 5
224-0 1)Paris 9/18	180-3 9)EG Ch 8/ 7	209-3 1)lv Bulgaria 6/25
212-7 1)Innsbruck 9/25	6. Pentti Kahma (Finland) [12/3/43, 6-2/243]	203-9 3)July G 7/ 5
213-2 1)lv GB-Yug 5/ 2	214-4 1)lv Norway 6/12	216-7 1)Liberec 7/11
216-9 2)Dresden 5/ 9	211-9 1)World G 6/22	201-0 9)OG 7/25
223-3 1)Berlin 5/12	217-0 1)Finnish Ch 7/ 2	212-2 1)Uher Hra 10/ 3
222-0 1)Halle 5/15	207-1 6)OG 7/25	216-2 1)Ostrava 10/ 7
221-8 1)Dresden 5/19	197-11 4)Dagens N 8/10	11. Vladimir Lyakhov (SU)
225-1 1)Cologne 5/21	194-2 5)Finnair G 8/11	12. Viktor Penzikov (SU)
220-6 2)K-M-Stadt 5/29	197-0 3)Nurmi G 8/12	13. Ferenc Tegla (Hun)
210-5 3)Berlin 7/10	203-7 2)lv Sweden 9/ 5	14. Hein-Direck Neu (WG)
217-3 2)OG 7/25	201-5 2)lv France 9/12	15. John Van Reenen (S Afr)
222-11 1)Berlin 7/29		



MAC WILKINS

World List

232-6	70.86	*Mac Wilkins (PCC)
225-1	68.60	Wolfgang Schmidt (EG)
221-7	67.54	Siegfried Pachale (EG)
		*John Powell (PCC)
219-6	66.90	Norbert Thiede (EG)
217-0	66.14	Pentti Kahma (Fin)
216-11	66.12	John Van Reenen (SA)
216-8	66.04	Vladimir Lyakhov (SU)
		Markku Tuokko (Fin)
216-7	66.02	Ludvik Danek (Czech)
216-0	65.84	Janos Farago (Hun)
215-7	65.70	*Ken Stadel (SJ Stars)
215-0	65.54	Hans-J. Jakobi (EG)
214-7	65.40	Borys Chambul (Can Wa)
214-0	65.22	Viktor Penzikov (SU)
213-7	65.10	Silvano Simeon (Italy)
213-1	64.96	Hein-Direck Neu (WG)
		Valko Velez (Bul)
213-0	64.92	Pyotr Mikhailov (SU)
212-5	64.74	*Art Swarts (PPC)
		*Jay Silvester (unat)
212-1	64.64	Knut Hjeltnes (Nor)
211-11	64.60	Josef Silhavy (Czech)
211-6	64.48	Ar. De Vincentiis (It)
211-1	64.34	*Larry Kennedy (SJ Stars)
210-11	64.30	Stanislav Wolodko (Pol)
210-6	64.16	Gunnar Muller (EG)
210-4	64.12	Ferenc Tegla (Hun)
209-8	63.90	*Dick Drescher (DCS)
209-6	63.86	Iosif Naghi (Rum)
209-3	63.78	Viktor Zhurba (SU)
208-11	63.68	Juhani Tuomola (Fin)
208-9	63.64	Ricki Bruch (Swe)
208-9	63.62	*Jim McGoldrick (Tex)
206-3	62.86	Julian Morrison (Cuba)
205-9	62.72	Wolf. Warnemunde (EG)
205-7	62.66	Woljo Kuusemae (SU)
204-5	62.32	Ion Zamfirache (Rum)
204-2	62.24	*Ray Burton (Ore)
204-1	62.22	Olgierd Kurawicz (Pol)
203-10	62.14	Bill Tancred (GB)
203-5	62.00	Erlendur Valdimarsson (Iee)
203-3	61.96	*Miles Lister (Tob)
203-2	61.94	Viktor Rashchupkin (SU)
203-0	61.88	Alwin Wagner (WG)

US Additions

202-7	61.74	Vyacheslav Prokhaska (Bul)
202-4	61.68	Ain Roost (Can)
		Nikolay Vikhor (SU)
202-2	61.62	Peter Tancred (GB)
202-0	61.56	*Ralph Fruguglietti (Sn Cal)
201-10	61.52	Ben Plucknett (Mo)
201-8	61.46	Dave Voorhees (Ore)
201-7	61.44	Mike Louisiana (US Ar)
199-3	60.74	Mike Weeks (SJ St)
198-4	60.46	Jim Penrose (SJ Stars)
198-1	60.38	Mike Hoffman (unat)
197-1	60.08	K. Gardenkrans (BYU-Sw)
195-0	59.44	Darrell Elder (Sn Cal)
194-10	59.38	Steve Brown (Full JC)
194-8	59.34	Marcus Gordien (MSAC)
194-6	59.28	Art Burns (Colo)
192-10	58.78	Ch. Shipman (Pem St)
192-8	58.72	Dan Gardner (Macc)
192-0	58.52	Jim Howard (Westmont)
191-2	58.26	p Brian Oldfield (ITA)
190-9	58.14	Rich Gunther (UCLA)
188-10	57.56	Frank Gross (Adams St)
188-9	57.54	Svein Walvik (UTEP-Swe)
187-9	57.22	Dana LeDuc (Tex)
187-0	57.00	Art McCollum (BAS)
186-9	56.88	Bill Edwards (Wn Ill)
186-7	56.88	Mike Columbus (Clem)
186-3	56.76	Steve Stewart (Tx A&M)
186-1	56.72	Gary Weller (Stock St)
185-9	56.62	Fred Huston (Colo)
185-5	56.52	Pete Miller (Ohio TC)
		Dave Weber (unat)
185-4	56.48	Paul McMahan (Tenn)
185-1	56.42	Lamar McClain (GaTech)
184-7	56.26	Brad Nave (WVTC)
184-0	56.08	Steve Albright (NorthSt)
183-9	56.00	Mark Baughman (FullJC)
183-8	55.98	Fritz Coffman (LB St)
183-1	55.80	Steve Rice (GCTC)
183-0	55.78	Mark Siegel (Kent St)
182-8	55.68	Bob Humphreys (CDM)
182-3	55.54	Howard Banich (Ore)
		Jay Pushkin (Ariz St)
181-5	55.30	Sam Alexander (SeqJC)
181-2	55.22	Paul Santiago (AmRJC)

US

1. Mac Wilkins; 2. John Powell; 3. Jay Silvester; 4. Dick Drescher; 5. Ken Stadel; 6. Art Swarts; 7. Mike Louisiana; 8. Larry Kennedy; 9. Ben Plucknett; 10. Jim McGoldrick.

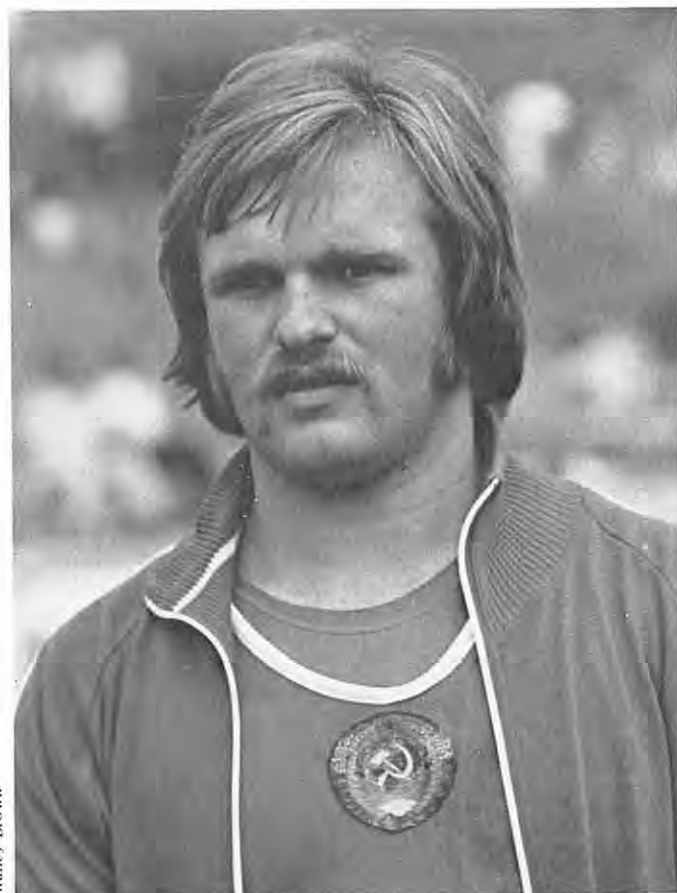
HAMMER Syedikh Undisputed Leader

Undisputed ruler of hammer throwing circles was 21-year-old Yuriy Syedikh. He went through the hot USSR trial meets unscathed, then won the Olympic title in fine style. His toughest rival was former world recordman and '74 European champion (and 1st in the Ranking) Aleksey Spiridonov, who started in low gear but rounded into form at the right time. He was the only one to beat Syedikh but wound up on the short end of direct clashes with the Olympic Champion, 4-2.

Anatoliy Bondarchuk, he too a former world record holder/Olympic champion/ Ranking leader and now Syedikh's coach, is 3rd in the Ranking just as he was in Montreal. There his margin on Karl-Hans Riehm was a mere inch. The West German had a slightly better sequence of marks, but Bondarchuk (who won three of four from Spiridonov) was more impressive in big meets. Gigantic Dzhumber Pkhakadze got off to a great start in April/May when he won the important USSR-West German test (beating Riehm and Walter Schmidt, among others), but then he faded to fifth in the Soviet title meet and didn't go to Montreal. As the best of the non-Olympians, he is ranked 5th ahead of Schmidt, who lost to the Soviet in the dual meet and later placed 5th in the Games.

Another Soviet who didn't compete in Montreal, Valentin Dmitrenko, lost to Schmidt in the dual and finally traded wins (3-3) with Pkhakadze, even though two of the victories came in garden party meets in France. Jochen Sachse rates 8th ahead of Anatoliy Yakunin, the sixth-best Soviet. Scotsman Chris Black takes 10th on the strength of a fine season which included a narrow win over Riehm at the Coke meet in Edinburgh. Black is the first Englishman to rank in the top 10 since Michael Ellis rated 9th in 1959.

Adam Barnard of South Africa never competed outside his own country but could point to a very consistent series of marks. He takes 11th, followed by Manfred Seidel, Karl-Heinz Beilig, Paul Dickenson and Edwin Klein, who are ranked mostly on sequence of marks. Among those who just failed to make it are Boris Zaichuk, Aleksey Malyukov, Uwe Beyer and Jacques Accambray.



Walley Brown

YURIY SYEDIKH

World List

258-9	78.86	Yuriy Syedikh (SU)
257-11	78.62	Aleksey Spiridonov (SU)
257-7	78.52	Karl-Hans Riehm (WG)
256-0	78.02	Walter Schmidt (WG)
254-0	77.42	Anatoliy Bondarchuk (SU)
253-3	77.20	Dzhumber Pkhakadze (SU)
252-5	76.94	Valentin Dmitrenko (SU)
250-8	76.40	Jochen Sachse (EG)
248-4	75.70	Manfred Seidel (EG)
248-0	75.60	Anatoliy Yakunin (SU)
247-5	75.42	Boris Zaichuk (SU)
246-0	74.98	Chris Black (GB)
245-9	74.90	Uwe Beyer (WG)
245-3	74.76	Karl-Heinz Beilig (EG)
245-2	74.72	Edwin Klein (WG)
244-7	74.54	Aleksey Malyukov (SU)
244-5	74.50	Aleksandr Bunyeyev (SU)
244-3	74.46	Fyodor Palyekhin (SU)
243-4	74.16	Ivan Kunovskiy (SU)
242-4	73.86	Adam Barnard (S Afr)
242-2	73.82	Vladimir Lyesovoy (SU)
241-2	73.52	Todor Manolov (Bul)
241-0	73.46	Jacques Accambray (Fr)
240-4	73.26	Vasilii Khmyeleviskiy (SU)
240-2	73.20	Paul Dickenson (GB)
240-1	73.18	Reinhard Theimer (EG)
239-9	73.08	Hannu Polvi (Fin)
239-7	73.04	Karl-H. Reissmuller (EG)
239-2	72.90	Viktor Korolyov (SU)
237-5	72.38	Sergey Litvinov (SU)
237-2	72.28	Peter Farmer (Aus)
236-8	72.14	Orlando Bianchini (It)
236-0	71.94	Manfred Huning (WG)
235-7	71.80	Juha Tiainen (Fin)
235-3	71.70	Gian Paolo Orlando (It)
235-0	71.62	A. Dodanchuk (SU)
234-8	71.52	Aleksandr Kozlov (SU)
234-3	71.40	Klaus Ploghaus (WG)
233-10	71.28	Valeriy Vorontsov (SU)

US Additions

228-0	69.50	Bill Diehl (US Army)
225-10	68.84	Larry Hart (NYAC)
221-5	67.48	Ted Bregar (US Navy)
218-11	66.72	Scott Neilson (Wash-Can)
218-6	66.60	Bill Shuff (US Army)
218-2	66.50	Alvin Jackson (Penn St)
217-2	66.20	Robbin Roeder (OTC)
215-0	65.54	Boris Djerassi (NYAC)
214-9	65.46	Peter Galle (Macc)
214-8	65.44	Tom Gage (NYAC)
214-7	65.40	George Frenn (Macc)
214-6	65.38	Andy Bessette (Back TC)
214-3	65.30	Emmitt Berry (UTEP)
213-11	65.20	Dave McKenzie (WVTC)
208-2	63.44	Rich Perkins (Ore)
205-5	62.62	Ed Ajoottian (Harv)
204-10	62.44	Phil Bartlett (Brown)
204-9	62.40	Al Hall (Back TC)
203-6	62.02	Dave Morrison (NYAC)
202-9	61.80	Augie Zilincar (Shore AC)
202-8	61.78	Manny Silverio (NJ Hs)
201-6	61.42	Tapio Kuusela (BYU-Fin)
201-5	61.40	Ed Arcaro (Tobias)
200-10	61.22	Marl Murray (Wash St)
198-10	60.60	Steve Feldman (Laf)
198-7	60.52	Bill Johnston (NEN)
196-9	59.96	Roland Desonier (Post)
195-10	59.70	Wayne Durrigan (Sn Conn)
195-0	59.44	Mike Schomer (Wn Mich)
194-1	59.16	Tom Meyer (UCTC)
192-11	58.80	Carl Shields (unat)
191-8	58.42	Bob Scanlan (Ill/CC)
191-3	58.30	Don Dyer (Hay St)
191-2	58.26	Bill Dinneen (DCS PR)
190-9	58.14	David Porter (Navy)
188-7	57.48	Mark Sawyer (Hay St)
188-5	57.42	Larry Satchwell (UCTC)
187-7	57.18	Gene Mancino (Prince)
186-3	56.76	Carl Eklund (Back TC)
186-2	56.74	Dale Casey (unat)
185-9	56.62	Jeff Castaldi (Sn Conn)
185-5	56.52	Len Laub (Brandeis)
		Gary Bessette (Penn)
		Aldo Congi (SJ St)

1. Yuriy Syedikh (SU)	242-11	2)Edinburgh 8/ 6	243-8	1)La Courn 9/11	
[6/11/55, 6-1 1/2/249]	246-9	1)WG Ch 8/15	8. Jochen Sachse (EG)		
253-5	1)Znamen M 4/25	246-5	1)CISM 8/24	[10/2/48, 6-3 1/2/253]	
258-9	1)Sochi 5/12	242-6	1)Cologne 9/ 1	250-8	1)v GB-Yug 5/ 2
255-8	1)Nar Mlad 5/23	242-5	1)Konz 9/19	247-8	1)Dresden 5/ 8
257-6	1)SU Ch 6/24	5. Dzhumber Pkhakadze (SU)	247-2	1)Halle 5/15	
257-8	1)v France 7/ 9	[4/29/51, 6-5 1/2/227]	242-5	1)Dresden 5/20	
254-4	1)OG 7/28	253-3	2)Znamen M 4/25	242-7	2)K-M-Stadt 5/29
255-7	2)v US 8/ 6	247-5	2)Sochi 5/12	241-11	2)Berlin 7/10
246-11	2)v Pol-EG 8/20	248-3	1)v WG 5/30	243-9	6)OG 7/28
2. Aleksey Spiridonov (SU)	251-0	5)SU Ch 6/24	244-9	1)EG Ch 8/ 8	
[11/20/51, 6-3 1/2/258]	221-5	3)St-Denis 9/ 7	236-10	3)v Pol-SU 8/20	
243-7	6)Znamen M 4/25	217-5	2)La Courn 9/11	9. Anatoliy Yakunin (SU)	
241-0	6)Sochi 5/12	6. Walter Schmidt (WG)	[8/ 48, 5-11 1/2/216]		
257-11	1)v GB 5/22	[8/7/48, 6-3 1/2/298]	246-4	5)Znamen M 4/25	
248-2	2)v WG 5/30	245-5	1)Neu Isen 4/11	239-3	8)Sochi 5/12
233-4	2)Riga Cup 6/ 6	250-2	1)Darmstadt 4/29	248-0	2)v GB 5/22
252-2	3)SU Ch 6/24	242-0	1)Frnkfrt/M 5/ 9	243-8	6)SU Ch 6/24
249-7	2)OG 7/28	239-2	2)Cologne 5/21	246-11	1)Kharkov 8/ 6
255-11	1)v US 8/ 6	245-4	4)v SU 5/30	245-5	1)SU Team 8/29
250-2	1)v Pol-EG 8/20	250-0	2)Rehlingen 6/ 7	229-8	1)Leningrad 9/12
3. Anat. Bondarchuk (SU)	236-2	3)Furth 6/13	10. Chris Black (GB)		
[1/31/40, 6-0/265]	240-7	1)Frnkfrt/M 6/27	[1/1/50, 6-2/237]		
248-3	4)Znamen M 4/25	247-1	1)Frnkfrt/M 6/30	236-6	1)Coatbrdg 5/ 9
249-9	2)Nar Mlad 5/23	247-4	2)Zurich 7/10	236-7	5)v SU 5/22
254-0	2)SU Ch 6/24	250-3	1)Darmstadt 7/13	228-5	2)GB OT 6/12
253-10	2)v France 7/ 9	256-0	1)Darmstadt 7/20	241-5	1)Scot Ch 6/26
247-8	3)OG 7/28	245-2	5)OG 7/28	237-6	1)v Can-Pol 7/ 4
4. Karl-Hans Riehm (WG)	238-3	2)WG Ch 8/15	240-1	7)OG 7/28	
[5/31/51, 6-2/243]	231-8	1)Remscheid 8/22	243-2	1)Edinburgh 8/ 6	
257-7	1)Cologne 5/21	225-5	1)Bucarmn 10/ 5	238-4	1)GB Ch 8/14
247-11	3)v SU 5/30	7. Valentin Dmitrenko (SU)	246-0	1)Edinburgh 8/21	
251-11	1)Rehlingen 6/ 7	[6/8/51, 6-2 1/2/236]	237-1	1)London 8/30	
245-8	1)Schwetz 6/27	252-5	3)Znamen M 4/25	11. Adam Barnard (S Afr)	
245-1	1)Rhede 6/30	245-3	4)Sochi 5/12	12. Manfred Seidel (EG)	
250-9	1)Zurich 7/10	239-11	5)v WG 5/30	13. Karl-Heinz Beilig (EG)	
244-3	q)OG 7/26	251-9	4)SU Ch 6/24	14. Paul Dickenson (GB)	
247-7	4)OG 7/28	243-11	1)St-Denis 9/ 7	15. Edwin Klein (WG)	

US

1. Larry Hart; 2. Bill Diehl; 3. Alvin Jackson; 4. Boris Djerassi; 5. Ted Bregar; 6. Bill Shuff; 7. Dave McKenzie; 8. Andy Bessette; 9. George Frenn; 10. Emmitt Berry.

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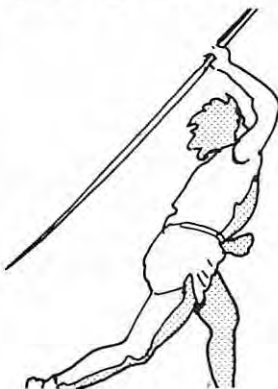
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are discussed by Soviet authority, R. Maximov, in the latest issue of **TRACK TECHNIQUE** (December 1976, No. 66). Other important articles: High Hurdling Tips, by Yale coach Lee Calhoun; Training Young Middle Distance Runners, by O. Karikoski; Body Fat and Distance Running, by E.C. Frederick; Discus-Style Shot Put, by Jess Jarver; Olympic Hammer Throw Analysis, by Irv Black and George Kaweck; Strength-Gain Nutrition, by Richard E. Ecker. How They Train profiles cover Dave Roberts, Don Kardong, Kate Schmidt, Pat Davey, Mike Durkin, and Herman Frazier. Jess Jarver's popular **World Round-up** is also included. TT 66 is \$1.50 from Track & Field News, Box 296, Los Altos, Ca 94022. Track Technique is published quarterly. A one-year subscription is \$5.00. Write for index and contents of back issues.



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JAVELIN Nemeth's Record, Gold Enough

Miklos Nemeth and Seppo Hovinen were head and shoulders above the rest of the '76 javelin fraternity. Their feud was always close—except in Montreal where the 30-year-old Hungarian came up with a big world record in round 1 of the final. Hovinen, who in previous weeks had been beyond 300 feet in three consecutive meets, had no answer to that superthrow and wound up a dismal 7th.

Apart from that, the Finn held his own against the Olympic champ. At the end of the season, Nemeth emerged the winner by a narrow 5-4 margin. He thus topped Hovinen in two criteria out of the three (the Finn had a more imposing sequence of marks) and thereby won the game in the Ranking. It should be noted that both of these two giants lost about one in three meets, so great was their exposure to top-class competition.

Hannu Siitonen, second in Montreal, was otherwise Hovinen's permanent underdog. Siitonen's recovery from a '75 operation was not entirely satisfactory, to him at least. The real find of the year was Piotr Bielczyk, who was fourth at Montreal, lost to Nemeth only 2-1 and had a most solid record. Jorma Jaakola couldn't contest the Games final after being injured lifting weights the night of the qualifying round, but he came back two weeks later to uncork his longest throw of the year. He is 5th ahead of Hungarians Sandor Boros and Ferenc Paragi, who failed to qualify for the Olympic final but otherwise had a rich season.

Aimo Aho in 8th gives Finland a slight edge over arch-rival Hungary (4-3) in this Ranking. Aho, who didn't compete at Montreal, had a higher standard than Gheorghe Megelea, who capped a somewhat indifferent season with two very fine performances at the Balkan Games and Montreal, where he was a surprise third. Sam Colson, easily the No. 1 American, also reached his peak in the meets which counted most, in his case Eugene and Montreal.

World List

310-4	94.58	Miklos Nemeth (Hun)
306-11	93.54	Seppo Hovinen (Fin)
298-1	90.86	Jorma Jaakola (Fin)
297-10	90.78	Piotr Bielczyk (Pol)
291-5	88.82	Hannu Siitonen (Fin)
290-1	88.42	Sandor Boros (Hun)
289-3	88.16	Aleksey Chupilko (SU)
288-8	87.98	Ferenc Paragi (Hun)
287-11	87.76	Phil Olsen (Can-Tenn)
285-11	87.16	Gheorghe Megelea (Rum)
284-3	86.64	*Anthony Hall (Bruce)
		*Sam Colson (DCS)
283-2	86.32	Janis Lusi (SU)
282-1	85.98	*Bill Schmidt (PCC)
		Aimo Aho (Fin)
281-1	85.68	Vasily Yershov (SU)
280-8	85.54	*Fred Luke (CNW)
280-5	85.48	Gyorgy Erdelyi (Hun)
280-3	85.42	Raimo Pihl (Swe)
280-2	85.40	Anatoliy Zherebtsov (SU)
280-1	85.38	Michael Wessing (WG)
278-10	85.00	Terje Thorslund (Nor)
278-3	84.82	*Jim Judd (CNW)
277-11	84.72	Detlef Michel (EG)
		Tomas Babiak (Czech)
277-11	84.70	Wolfgang Hanisch (EG)
277-8	84.64	Klaus Wolfermann (WG)
277-4	84.54	Kent Eldebrink (Swe)
276-0	84.14	Jozsef Csik (Hun)
275-7	84.00	Valentin Dzhonev (Bul)
275-3	83.90	Nikolay Grebnev (SU)
275-1	83.84	Jorma Kinnunen (Fin)
		*Richard George (BYU)
274-6	83.66	Pekka Lappalainen (Fin)
273-11	83.48	Wolfgang Balster (EG)
273-10	83.46	Vilnis Feldmanis (SU)
273-0	83.22	Jacek Damszel (Pol)
272-11	83.18	Antero Toivonen (Fin)
270-11	82.58	Ivan Gromov (SU)
270-10	82.56	Karl Heller (EG)
270-6	82.44	Bohdan Bubien (Pol)
270-5	82.42	Urs von Wartburg (Swz)
270-3	82.38	Bjorn Grimnes (Nor)
269-11	82.28	*Roger Hammond (Kans)
269-5	82.12	*Rod Ewaliko (Wash)
		Klaus Tafelmeier (WG)
269-3	82.08	Armando Morales (PR)
269-2	82.04	Mauri Auvinen (Fin)
		Axel Katterle (EG)
268-7	81.86	Stefan Stoikov (Bul)
Sloping ground:		
276-7	84.30	Klaus Tafelmeier (WG)

US Additions

267-4	81.48	Buddy Blythe (Ala)
266-5	81.20	Stu Ralph (Clemson)
265-7	80.94	Bob Wallis (US Army)
264-0	80.46	Mark Kostek (Kans)
263-6	80.32	Duncan Atwood (Wash)
263-3	80.24	Glenn Derwin (GCTC)
260-5	79.38	Dave Reiss (Bruce TC)
256-2	78.08	Robert Roggy (Sn III)
255-7	77.90	Kenn Andrews (Bruce)
254-8	77.62	Jeff Carter (Ore)
254-5	77.54	Frank Perbeck (Kans St)
254-1	77.44	Cary Feldmann (CNW)
252-8	77.02	Mike Chapman (unat)
252-7	76.98	Ron Parisi (Wn Mich)
252-2	76.86	Jim Kirby (Md)
252-1	76.84	Gary Schaefer (Spok CC)
		Scott Schorch (Nebr)
250-11	76.48	Bjorn Koch (New-Swe)
250-10	76.46	Milt Sponsky (NYAC)
250-8	76.40	Luc La Perriere (PalJC-Can)
		Larry Stuart (Tobias)
250-7	76.38	Mike Matter (Bruce TC)
249-10	76.14	Bill Newton (Tex AM)
249-7	76.08	Bob Kouvo (Bruce TC)
249-0	75.90	Russ Docken (ND St)
248-1	75.62	Mark Murro (unat)
248-0	75.60	Skip Cummins (Dart)
247-9	75.52	Tom Walker (Cal)
247-3	75.36	Rich Goldbach (Ind/Pa)
		Joe Gould (Bruce TC)
246-11	75.26	Ken Johnson (WVTC)
246-10	75.24	Chke Gapsinski (Dart)
246-5	75.10	Frank Dejak (Spok CC-Can)
245-6	74.82	Dan Martin (Knox TC)
245-4	74.78	Jerry Holmstrom (Wyo-Swe)
245-3	74.76	Gene Lorenzen (Wash St)
245-0	74.68	Bruce Atkinson (Rice)
244-8	74.58	Vorney O'Quinn (La HS)
244-4	74.48	Tim Keith (Tenn)
244-3	74.44	Kevin Johnson (Post)
243-10	74.32	Bruce Kennedy (SJ Stars-Rho)
		Tony Grant (OTC)
243-7	74.24	Jeff Gorski (N Car)
243-0	74.06	Bob Sing (unat)
242-5	73.88	Lou DeChicchio (S Car)
242-4	73.86	Ken Norris (Tx Tech)
242-1	73.78	Jim Pearce (Tobias)
		Tom Tennis (Boise TC)
241-9	73.68	Leif Lundmark (Wyo-Swe)
241-7	73.64	Mike Packer (SD St)
241-3	73.54	B. Gustafsson (BYU-Swe)
241-1	73.48	Rick Thomas (Temple)

1. Miklos Nemeth (Hun) [10/23/46, 6-0/194]

272-0	1)Budapest	5/15
273-5	1)Budapest	5/19
277-1	1)Budapest	5/23
277-4	1)Budapest	5/25
265-3	3)Helsinki	5/27
279-11	2)Helsinki	6/ 3
268-4	1)Kuusankoski	6/ 5
289-0	1)Helsinki	6/ 9
273-6	1)v Sweden	6/14
267-7	1)Vasteras	6/17
283-11	1)v Norway	6/22
285-4	1)Nepsz Cup	6/24
278-6	3)Budapest	7/ 2
293-10	1)Budapest	7/ 6
292-11	q)OG	7/25
310-4	1)OG	7/26
292-9	2)Lohja	8/ 8
268-9	2)Dagens N	8/ 9
288-1	1)Finnair G	8/10
278-2	2)Turku	8/12
281-7	1)Oulu	8/15
278-4	1)Tampere	8/16
282-2	1)Zurich	8/18
276-0	3)Hun Ch	8/22
267-6	2)Jyvaskyla	8/24
276-5	1)Lapnrrta	8/26
268-4	1)Anekoski	8/29
280-8	1)London	8/30
270-9	1)Budapest	9/ 4
278-2	1)Koblenz	9/ 8
302-1	1)v Gr-Yug	9/16
273-2	2)London	9/17
260-11	1)Trier	9/18
272-0	3)Budapest	9/29

2. Seppo Hovinen (Fin) [2/4/51, 6-1/220]

295-1	1)Helsinki	5/27
276-8	3)Helsinki	6/ 3
295-3	1)Nokia	6/ 5
285-7	1)Orimattila	6/ 6
277-3	3)v Norway	6/12
298-11	1)Lahti	6/16
286-10	1)Pihitpud	6/20
281-0	1)Salo	6/22
306-11	1)World G	6/23
300-3	1)Saarijarvi	6/27
306-6	1)Lapnrrta	6/29
295-10	1)Finnish Ch	7/ 4
292-3	1)Raah	7/11
294-6	q)OG	7/25
276-5	7)OG	7/26
297-6	1)Lohja	8/ 8
275-10	3)Finnair G	8/10
281-7	1)Turku	8/12
268-4	3)Tampere	8/16
291-4	1)Nokia	8/18
275-2	1)Karhula	8/19
290-8	1)Jyvaskyla	8/24
236-1	5)Lapnrrta	8/26
281-8	2)v Sweden	9/ 5
282-6	1)v France	9/12
284-0	1)Nokia	9/26

3. Hannu Siitonen (Fin) [3/18/49, 6-0/185]

281-3	1)Helsinki	5/20
285-4	1)Jyvaskyla	6/ 3
281-3	1)v Norway	6/12
272-0	4)Pihitpud	6/20
290-11	3)World G	6/23
277-11	1)Keuruu	6/25
291-5	2)Lapnrrta	6/29
275-4	2)Finnish Ch	7/ 4
288-5	2)OG	7/26
275-9	3)Lohja	8/ 8
261-10	5)Dagens N	8/ 9
270-9	4)Finnair G	8/10
267-3	4)Turku	8/12



MIKE STREET

MIKLOS NEMETH

266-5	3)Oulu	8/15
274-2	2)Karhula	8/19
4. Piotr Bielczyk (Poland)		
[2/17/52, 6-1/209]		
279-0	1)Madrid	5/ 9
288-10	1)Athens	5/15
272-3	1)Turin	6/ 2
275-3	1)v It-Rum	6/ 9
297-10	1)Kusoc M	6/22
273-6	1)Polish Ch	6/26
283-9	4)OG	7/26
289-5	1)Warsaw	8/15
288-5	1)v SU-EG	8/20
271-0	1)Warsaw	8/22
275-1	2)Koblenz	9/ 8
274-2	1)London	9/17
5. Jorma Jaakola (Finland)		
[6/13/50, 6-1/203]		
280-8	1)Estepona	4/ 5
275-10	2)Helsinki	5/27
277-5	1)Reisjarvi	6/ 5
264-10	2)Lohja	6/ 6
280-5	2)Helsinki	6/ 9
283-1	2)Pihitpud	6/20
292-4	2)World G	6/23
273-7	2)Keuruu	6/25
291-3	2)Saarijarvi	6/27
269-8	4)Finnish Ch	7/ 4
275-1	q)OG	7/25
dnc-inj	--)OG	7/26
298-1	1)Kaarlela	8/ 8
266-6	6)Finnair G	8/10
279-3	2)Oulu	8/15
277-1	2)Tampere	8/16
279-2	1)Raah	8/18
265-10	4)v Sweden	9/ 5

6. Sandor Boros (Hun) [5/7/49, 6-1/203]

266-9	1)Budapest	4/25
266-9	3)Budapest	5/19
255-9	4)Budapest	5/23
275-11	3)Budapest	5/25
274-10	4)Helsinki	6/ 3
283-2	2)Orimattila	6/ 6
275-5	3)Helsinki	6/ 9
271-0	3)Furth	6/13
270-4	6)World G	6/23
283-9	1)Budapest	7/ 2
254-7	q)OG	7/25
278-8	1)Budapest	8/ 8
278-0	2)Hun Ch	8/22
285-6	1)Szeged	8/29
276-0	1)Gyor	9/11
280-2	1)Budapest	9/22
290-1	1)Bucharest	9/26

7. Ferenc Paragi (Hun) [8/21/53, 5-11/203]

267-2	2)Florida R	3/27
270-8	1)Durham	4/ 9
257-10	1)USTFF	5/28
276-2	1)OT	6/27
284-3	q)OG	7/25
282-8	5)OG	7/26
11. Aleksey Chupilko (SU)		
12. Vasily Yershov (SU)		
13. Janis Lusi (SU)		
14. Michael Wessing (WG)		
15. Terje Thorslund (Nor)		

US 1. Sam Colson; 2. Richard George; 3. Anthony Hall; 4. Fred Luke; 5. Jim Judd; 6. Rod Ewaliko; 7. Bill Schmidt; 8. Ken Andrews; 9. Roger Hammond; 10. Dave Reiss.

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NEW BOOKS AVAILABLE FROM TRACK & FIELD NEWS: US All-Time List, 8pp., \$1.50; 1977 NCAA Track & Field Guide, \$3.00; A History of Indoor Track & Field, by Wally Donovan, \$9.95 (hard cover); Complete Weight Training Book, by Bill Reynolds, \$6.95 (hard cover); 1976 Olympic Games: A Close-up Look at the Track & Field Events, from Runner's World, illustrated, \$3.95; Dr. Sheehan on Running, \$3.50. In February, we'll have our big hard-cover Olympic pictorial, Olympic Images, available, \$15.00; also Masters Age Records 1977, \$1.50. Order books from Track & Field News, Box 296, Los Altos, CA 94022. Add 50¢ per book postage and handling; Calif. residents add 6% sales tax (6½% for residents of Santa Clara County).

T&F ON MICROFILM, From Vol. 1, No. 1 (Feb. '48). Available by the year or complete series to date. Inquire from University Microfilms, 300 N. Zeeb Rd., Ann Arbor, Mich. 48103.

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DECATHLON Nobody Else But Jenner

Three firsts in a row: that's Bruce Jenner's perfect record in the last three years, something no other decathlete has achieved. His '76 season was the climax—three wins in as many decathlons and destruction of the world record in the rendezvous of the quadrennium. What else can we say, except that he is probably the leading decathlete of all time? (See pp. 8, 10 for what Bruce has to say.)

Of course, the Olympic Games have a great impact on our Ranking, as it should be in the decathlon, where the best athletes rarely meet. Guido Kratschmer's second place and Nikolay Avilov's third are without question: the former broke the West German record twice (the second to win Montreal silver) and the latter was only 85 points below his all-conquering '72 score and gave him the Olympic bronze.

Raimo Pihl, NCAA champ while at Brigham Young, was fourth in Montreal with more than 100 points to spare ahead of Ryszard Skowronek, the reigning European champion. Both peaked exceedingly well in Montreal, so low-score defeats of earlier in the season can be discarded and they retain their Montreal places in the Ranking.

From sixth place on, the going was tough. We finally favored old warrior Leonid Litvinyenko, who competed only twice and beat Aleksandr Grebenyuk both times. If we recall that Litvinyenko, like Fred Dixon of the US, has a chronic elbow condition and can only throw sporadically, his first throw in Montreal was all the more unlucky—beyond 213 feet but out of the sector by fractions of an inch. That meant a loss of 150 points and two places for Litvinyenko (who could only muster a 176-0 best afterward).

The massive, powerful, but inelegant Grebenyuk had his poorest showing of the year at Montreal, but rebounded in France in a meet set up for Guy Drut with a hand-timed 8468, better than Avilov's auto-timed European record of 8454. But the mark may not be approved as only scores made with automatic timing will qualify for record consideration. The youngest ranked decathlete is 21-year-old Siegfried Stark in 8th. His energies were sapped by three decathlons in one month, but his future looks bright.

The former World Junior recordman, Sepp Zeilbauer, started in high gear in May, but was betrayed in Montreal by the decathlon's key event, the pole vault, when he missed three tries at his opening 13-9½ (he has cleared 15-5) and then withdrew when fourth place had seemed within his reach.

Hats off to Lennart Hedmark, eighth in the Games and tenth in the Ranking at age 32. No such compliment to the other Americans, disappointing at Montreal and altogether inferior to their '75 standard. Dixon is 11th merely on the strength of his high score in the US Trials.

1. Bruce Jenner (SJ Stars) [10/28/49, 6-2/196] 8250 1) Drake R 4/22 8542 1) OT 6/26 8618a 1) OG 7/30	2. Guido Kratschmer (WG) [1/10/53, 6-1¼/196] 8381 1) Gotzis 5/16 8411a 2) OG 7/30 8265 1) WG Ch 9/ 5	3. Nikolay Avilov (SU) [8/6/48, 6-2/183] 8336 1) SU Ch 6/11 8369a 3) OG 7/30	4. Raimo Pihl (Sweden) [10/28/49, 6-1¼/196] 7465 4) Karlskrona 6/ 6 8218a 4) OG 7/30 7773 1) Swedish Ch 8/22 7703 1) v Estonia 9/12	5. Ryszard Skowronek (Pol) [5/1/49, 6-0/181] 7880 5) Gotzis 5/16 8078a 1) Spala 6/13 8113a 5) OG 7/30	6. Leonid Litvinyenko (SU) [1/28/49, 6-¾/181] 8249 2) SU Ch 6/11 8025a 7) OG 7/30	7. Alek. Grebenyuk (SU) [5/22/51, 6-2/207] 8330 1) v WG 5/16 8197 3) SU Ch 6/11 7803a 9) OG 7/30 8468 1) Talence 9/ 5	8. Siegfried Stark (EG) [6/12/55, 6-1¼/181] 8280 1) Halle 5/ 2 7915 4) Gotzis 5/16 7830 2) v Switz-Hol 5/30	8048a 6) OG 7/30 8005 1) EG Ch 8/ 7	9. Sepp Zeilbauer (Aut) [9/24/52, 6-3¼/194] 8310 2) Gotzis 5/16 8032a 2) Spala 6/13 dnf --) OG 7/30 8016 1) Aut Ch 9/ 5	10. Lennart Hedmark (Swe) [5/18/44, 6-4¼/205] 7674 8) Gotzis 5/16 7548 3) Karlskrona 6/ 6 7974a 8) OG 7/30 7670 2) Swedish Ch 8/22 7670 2) v Estonia 9/12	11. Fred Dixon (Tobias) 12. Eberhard Stroot (WG) 13. Rudolf Siegert (SU) 14. Claus Marek (WG) 15. Aleksandr Grachov (SU)
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US

1. Bruce Jenner; 2. Fred Dixon; 3. Fred Samara; 4. Roger George; 5. Craig Brigham; 6. Steve Gough; 7. Bill Hancock; 8. John Warkentin; 9. Jeff Bennett; 10. Mike Hill.

World List

a = automatic timing

8618a * Bruce Jenner (SJ Stars)	7964 Petr Kratky (Czech)
8468 Aleksandr Grebenyuk (SU)	7960 * Roger George (Tob)
8411a Guido Kratschmer (WG)	7920 Peeter Pold (SU)
8369a Nikolay Avilov (SU)	7907 Rudiger Demmig (EG)
8310 Sepp Zeilbauer (Aut)	7906a Dieter Leyckes (WG)
8294 * Fred Dixon (Tob)	7905 Daley Thompson (GB)
8280 Siegfried Stark (EG)	7902 Harald Wagner (EG)
8249 Leonid Litvinyenko (SU)	a Eckart Muller (WG)
8218a Raimo Pihl (Swe)	7900 Alex Wernsdorfer (WG)
8119a Eberhard Stroot (WG)	7898 * Craig Brigham (Ore)
8113a Ryszard Skowronek (Pol)	7897 Ludek Pernica (Czech)
8111 Rudolf Siegert (SU)	7896 * Steve Gough (CNW)
8041 Johannes Lahti (Fin)	7892 Rumen Petrov (Bul)
8012 Anatolij Grachov (SU)	7883 V. Ostavnov (SU)
8010 Claus Marek (WG)	7881 * Bill Hancock (UCTC)
8004 * Fred Samara (NYAC)	7878 Vladimir Anisimov (SU)
7993a Ryszard Katus (Pol)	7877 Runal Backman (Swe)
7975 Yves Le Roy (Fr)	7868 Atanas Andonov (Bul)
7974a Lennart Hedmark (Swe)	7860 Heikki Leppanen (Fin)
	7849a Kurt Bendlin (WG)
	7842 * John Warkentin (Tob)
	7839 Dieter Kruger (EG)
	7836 Anatolij Kartashov (SU)



Don Chadez

Rich Clarkson

Jenner at Montreal: complete concentration and 110% effort.

Bible of the Sport

US Additions

7766 Jeff Bennett (unat)
7758 Mike Hill (unat)
7749 Ron Evans (Tob)
7650 Bob Coffman (Tob)
7625 Rex Harvey (USAF)
7584 Devon Wheeler (SBCC)
7562 Doug Chapman (CW)
7560 Mark Lineveaver (unat)
7550 Jim Sobieszczyk (CW)
7537 Tony Hale (Fisk)
7522 Steve Cady (Quant)
7521 Christer Lythell (BYU-Swe)
7443a Ed Miller (Cal)
7386 Steve Alexander (UCLA)
7324 Mike Riddle (FFAC)
7305 John Crist (Ala)
7304 Al Hamlin (Md)
7299 John Whitson (GCTC)
7273 Ken Kring (WVTC)
7251 Brad Stephan (Quant)
7236 Dave Powell (BYU)
7193 Mauricio Bardales (Irv)
7187 Steve Young (BYU)
7184 Chris Adsit (AIA)
7179 Bruce Kupersmith (Az Pac)
7176 Bengt Larsson (Ore St-Swe)
7163 Barry Stebbins (Mt St Mary's)
7162 Russell Fritts (Tenn)
7158 Jim Reilly (All Am)
7156 Jim Schnur (Cinc)
7154 Mark Burt (Pac U)
7113 John Cecil (Aub)
7079 Jan Johnson (UCTC)
7077 Ken Andren (LA St-Swe)
7067 Greg Gorsuch (Wheaton)
7062 Jim Howell (Ball St)
7057 Joe Hippensteel (Fres St)
7050 Brian Mondschein (Wash)
7047 James Herron (Cam St)
7033 Mike Kowel (Edinboro)
7032 Lynn Dobosy (Mich)
7005 John Ussery (Fla)
7004 Joe Schneider (St John's)

January 1977—51

RELAYS

US Olympic 1600 Effort No. 2 of All-Time

While the trend of slower and slower relay times was turned around for the first time since 1973, one of the events which was not faster in 1976 than in '75 was none other than the 400 meter baton event.

Only the distance medley and high hurdles were also slower than '75, while everything else sped up. The US Olympic 400 winners at 38.33 were only 0.02 behind the '75 Pan-Am champs—but considering that the Montreal victors ran at sea level, in dead air and on a rain-slickened track, that time may well be among the fastest in history.

The 1600 team chalked up the No. 2 clocking ever, bolstered by storming legs from Fred Newhouse: 43.6 in the heats (2nd-fastest ever) and 43.8 in the final. Jamaica's Seymour Newman also uncorked an unexpected 43.8 in the

final. Only the '68 Olympic winners' world record 2:56.1 is faster than what the quartet of Herm Frazier, Benny Brown, Newhouse and Maxie Parks produced in Montreal.

Highlighting the US baton season were records by Tennessee and dominance by Villanova. Tennessee matched the world 800 mark at Penn with its 1:21.5, while Villanova scored its second consecutive sweep of leadership in the two-mile, four-mile and distance medley. The Wildcats thus won T&F's National Relay Championship (see December) by a scant point from the sprint-strong Maccabi TC (30:29).

Florida's sprint medley is the No. 2 time ever, while UTEP's four-mile is 3rd-fastest by a collegiate team (and surely a Kenyan national record given the makeup of the foursome).

3:08.61 Arkansas State
3:08.81 North Texas State
† Texas Southern

880 YARD

US LIST

†=800m plus 0.4
1:21.7 Tennessee
1:22.2 Maccabi TC
1:22.8 Arizona State
1:22.9 Auburn
1:23.5 Mississippi State
1:23.7† Essex CC
1:23.8 Texas
1:23.9 TCU
1:24.0 Kansas
1:24.2 Arizona
† Kentucky State
1:24.4 DC Striders

TWO MILE

US LIST

†=3200m plus 2.8
7:20.8 Baylor
† Villanova
7:20.9 Wisconsin
7:21.0 Nebraska
7:22.4 California
7:23.6 Southern California
7:23.8† Michigan
7:25.9 Colorado State
7:26.0† Princeton
7:26.2 Texas
7:26.5 Texas A&M
7:27.4 UCLA
7:27.8 Iowa State
New Mexico
7:27.9 Kansas
7:28.2 Kansas State
7:29.3 Prairie View
7:29.4 Lamar
Richmond
7:29.6 Northeast Missouri
Rice
7:29.8 Eastern New Mexico
7:30.0 Maryland
Purdue

400 METER

†=440 hand time minus 0.06
†=440 auto time minus 0.23

38.33 *United States
38.66 East Germany
38.78 USSR
38.83 Poland
38.90 West Germany
39.01 Cuba
39.08† *Kansas
Italy
39.16 *Tennessee
France
39.24 Canada
39.29† *Arizona State
39.31 *Arizona
*Maccabi TC
39.34 *Southern California
39.39† *Philadelphia PC
39.44† *Florida State
39.54† *Auburn
39.55 Spain

US Additions:

39.58† TCU
39.59 UCLA
39.74† San Jose CC
39.84† Tobias Striders
† US Army
39.90† San Jose State
39.93† Grambling
39.94† Alameda JC
40.02 Long Beach State
40.03 National Junior Team
40.04† Bay Area Striders
† Baylor
† Texas
40.11 Washington
40.12† All American TC
40.14† Florida
† Jackson State
† Mississippi State
† Rice
40.23† Essex CC
40.24† Houston
40.26† Texas A&I
40.27† Oklahoma State

40.34† North Texas State
† Southern Illinois
† Washington State

1600 METER

† = one mile minus 1.1

2:58.7 *United States
3:01.4 Poland
3:02.0 West Germany
3:02.2 Nigeria
3:02.4 Trinidad
3:02.6 Canada
3:02.8 Jamaica
3:03.5 *Arizona State
*Kentucky State
3:03.8 Cuba
3:03.9 *California
3:04.1† *Pacific Coast Club
3:04.4† *Baylor
France

3:04.6 *DC Striders
3:04.7 *Philadelphia PC
† *Kansas
3:04.8 *US Juniors
3:04.9† *New York PC
*Tennessee

US Additions:

3:05.0 Florida TC
† Maccabi TC
† Southern Cal
3:05.2 Florida
3:05.9 Howard
3:06.2† UCLA
3:06.5† Mississippi State
3:06.7† Jackson State
3:07.0 Essex CC
3:07.3† Texas
3:07.4† Northeast Louisiana
3:07.5† US Army
3:07.7 Adelphi
3:07.9† Arizona
Long Beach State
3:08.0† Nebraska
3:08.1† San Diego State

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Steve Riddick and Millard Hampton handled the last two legs for the US 400 relay winners both in

Montreal and here vs. the USSR. Soviets Valeriy Borzov and Juris Silovs did likewise in both meets.

3:20.8	Baylor
3:21.0	North Texas State
3:21.1	Houston
3:21.4	Southern Illinois
3:21.5	SWn Louisiana
	Dartmouth
	Eastern New Mexico
3:21.6†	New York PC
3:21.7	Kansas

DIST MEDLEY

US LIST

†=meter time plus 5.0

9:33.8†	Villanova
9:35.6	UTEP
9:37.2	Arkansas
9:37.9	Oklahoma
9:39.2	Kansas State
9:39.4†	Florida TC
9:40.2†	Illinois
9:40.8†	Princeton
9:42.8	Missouri
9:43.1	Texas Tech
9:43.6†	Georgetown
9:44.5	Iowa State
	i Michigan
9:44.8†	Maryland
9:45.0†	Tennessee

Wally Brown

FOUR MILE

US LIST

16:14.1	UTEP
16:18.3	Kansas State
16:19.0†	Villanova
16:20.0	Wisconsin
16:20.4†	Philadelphia PC
16:22.6†	Penn
16:24.4†	New York AC
16:28.4	Arkansas

	Western Kentucky
16:29.9	East Tennessee
16:30.0	Eastern Michigan
16:32.9	Texas Tech
16:33.1	Arizona
16:33.4	Illinois
16:34.8	Providence
16:36.6	Missouri
16:39.0	Tennessee
16:39.4	Texas
16:39.6	Baylor
16:40.0	Minnesota

16:42.0	Bowling Green
16:42.5	North Carolina
16:42.6	Michigan
16:44.6	Duke

SPRINT MEDLEY

US LIST

†=meter time plus 1.2

3:15.1†	Florida
3:16.0†	Adelphi

	pITA
3:16.3	Texas Southern
3:17.4†	Florida TC
3:17.8†	Catholic
3:18.2	NWn Louisiana
3:18.7†	Seton Hall
3:19.1	Michigan
3:19.9	Colorado
3:20.2	Oklahoma
3:20.3†	Bucknell
3:20.5	Wisconsin
3:20.6	Kansas State

US LIST

56.5	Southern California
56.8	Seton Hall
56.9	Austin Peay
57.2	Maccabi TC
57.5	Florida
57.7	Maryland
57.8	Michigan
	Kentucky State
	Penn State
58.0	Long Beach State
58.1	Air Force
58.2	Florida State
58.3	Southern U
58.4	Rice



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1976 World/US Women's List

These lists contain roughly the top 15 women performers for 1976, for both the US and the world (US women making the world list are denoted by *). To save space, those few hand times which fell into the correct range were converted to the auto-timing lists in the sprints by adding either 0.24 (100, 200, 100H) or 0.14 (400, 400H). These are denoted by +, i=indoor; a=automatic timing.

Jeff Johnson



MADLINE JACKSON—finally under 2:00.

100 METERS

11.01	Annegret Richter (WG)
11.04	Inge Helten (WG)
11.08	*Brenda Morehead (Tn St)
11.10	Renate Stecher (EG)
11.11	Silvia Chivas (Cuba)
11.13	*C. Cheeseborough (FI HS)
	Linda Haglund (Swe)
11.15	Chantal Rega (Fr)
11.17	Marlies Oelsner (EG)
11.19	Martina Blos (EG)
11.20	Lyudmila Maslakova (SU)
11.21	*Evelyn Ashford (UCLA)
11.22	Carla Bodendorf (EG)
	Romy Schneider (EG)
	Irena Szwedowska (Pol)
	Raelene Boyle (Aus)
	Andrea Lynch (GB)
US Additions:	
11.31	Pam Jiles (NOS)
11.38	Renaye Bowen (Lake)
11.43	Rosalyn Bryant (LA St)
11.54+	Carrie Sherman (Alc)
11.55	Brenda Finch (Jack St)
11.60	Mattline Rander (PAL)
	Brenda Winston (RRR)
11.61	Kathy Crawford (CJTC)
11.62	Sandra Howard (North)
11.64+	Lisa Hopkins (Chi M)
11.65	Brenda Calhoun (ConnHS)
11.66	Pam Waters (Prem)

800 METERS

1:54.9	Tatyana Kazankina (SU)
1:55.4	Nikolina Shtereva (Bul)
1:55.6	Elfi Zinn (EG)
1:55.7	Anita Weiss (EG)
1:56.0	Valen, Gerasimova (SU)
1:56.4	Svetlana Styrkina (SU)
1:57.0	Svyet, Providokhina (SU)
1:57.1	Ulrike Klapezynski (EG)
1:57.2	Svetla Koleva (Bul)
1:57.9	*Madeline Jackson (ClevTC)
1:58.1	Doris Gluth (EG)
1:58.6	Gunhild Hoffmeister (EG)
1:58.8	Christine Neumann (EG)
1:59.0	Charlene Rendina (Aus)
	Joz, Cerchlanova (Cze)
US Additions:	
1:59.9	Wendy Knudson (ColoSt)
2:00.2	Cyndy Poor (SJC)
	Francie Larrieu (PCC)
2:00.7	Kathy Weston (WSpik)
2:03.4	Jan Merrill (AGAA)
2:03.9	Ruth Kleinsasser (B Ang)
2:04.3	Cheryl Toussaint (Atoms)
2:04.4	Liane Swegle (Sea U)
2:04.6	Robin Campbell (FTC)
2:04.8	Julie Brown (LATIC)
2:05.2	Kathy Hall (W Sub)
2:05.5	Susan Vigil (NMI)
2:05.9	Johanna Forman (Ma HS)
	Lynn Hollins (FTC)

2:44:40	Chantal Langlace (Fr)
2:44:44	*Kim Merritt (W/Park)
2:45:33	*Julie Brown (LATIC)
2:46:23	*Diane Barrett (unat)
2:47:35	*Doris Heritage (Falcon)
2:47:44	*Gayle Barron (Ga)
2:47:51	Claire Spouwen (Hol)
US Additions:	
2:49:30	Marilyn Paul (unat)
2:50:18	Jackie Hansen (SFVTC)
2:50:36	Cindy Reinhart (SFVTC)
2:51:15	Joan Ulliyot (WVTC)

100 HURDLES

12.69	Grazyna Rabszty (Pol)
12.77	Johanna Schaller (EG)
12.78	Tatyana Anisimova (SU)
12.80	Natalya Lebedyeva (SU)
12.82	Gudrun Berend (EG)
12.91	Annelie Ehrhardt (EG)
12.93	Lyubov Kononova (SU)
	Esther Rot (Isr)
13.01	Annerose Fiedler (EG)
13.04	Boz, Nowakowska (Pol)
13.11	Sharon Coleyear (GB)
13.14+	Silvia Kempin (WG)
	Burglinde Pollak (EG)
13.24	Valeria Stefanescu (Rum)
	Ileana Ongar (It)
	Ina van Rensburg (S Afr)
	G. Vitschurkina (SU)
US List:	
13.29	Jane Frederick (LATIC)
13.32	Deby LaPlante (unat)
13.44+	Rhonda Brady (MHYF)
13.52	Patrice Donnelly (Lake)
13.76	Karen Wechsler (Indy)
13.77	Mar, Linsenmeyer (Tx TC)
13.80	Lori Dinello (W Sub)
13.84	Carol Thomson (DeLaSt)
13.94+	Marilyn King (M Lions)
	P. van Wolvelaere (LATIC)
14.00	Janet Benford (CP/SLO)
14.04+	Mary Ayers (P View)
14.10	Nancy Kindig (Neb TC)
14.11	Gail Fitzgerald (Atoms)

200 METERS

22.37	Barbel Eckert (EG)
22.39	Annegret Richter (WG)
22.41	Irena Szwedowska (Pol)
22.44	Renate Stecher (EG)
22.64	Carla Bodendorf (EG)
22.68	Inge Helten (WG)
22.70	Marita Koch (EG)
22.74	Chantal Rega (Fr)
	+ Denise Robertson (Aus)
22.81	Sonia Lannaman (GB)
	Margit Sinzel (EG)
22.84+	Raelene Boyle (Aus)
	+ Patty Loverock (Can)
22.94	*Brenda Morehead (Tn St)
22.96	*Debra Armstrong (Gram)
	Pirjo Haggman (Fin)
US Additions:	
23.05	Rosalyn Bryant (LA St)
23.17	C. Cheeseborough (FI HS)
23.22	Gwen Smith (Tex HS)
23.45	Pam Jiles (NOS)
23.64+	Brenda Gullledge (Ill HS)
23.70	Linda Cordy (Atoms)
23.75	Pam Greene (Colo St)
23.80	Brenda Winston (RRR)
23.84+	Debra Sapenter (PVTCT)
23.87	Beverly Day (P View)
23.94	Sandra Howard (North)
23.95	Freda Hancock (Colo F)
24.01	Stephanie Brown (M Str)

1500 METERS

3:56.0	Tatyana Kazankina (SU)
3:59.8	Raisa Katuykova (SU)
3:59.9	Ulrike Klapezynski (EG)
4:01.4	Gunhild Hoffmeister (EG)
4:02.3	Nikolina Shtereva (Bul)
4:02.4	Lyudmila Bragina (SU)
4:02.6	*Jan Merrill (AGAA)
4:03.3	Olga Dvirna (SU)
4:04.0	Natalia Maracescu (Rum)
4:04.2	Brigitte Kraus (WG)
4:04.3	Christiane Stoll (EG)
	Ileana Silai (Rum)
	Grete Waitz (Nor)
4:04.8	Svetlana Ulmasova (SU)
4:06.1	Maria Puica (Rum)
US Additions:	
4:06.2	Francie Larrieu (PCC)
4:06.8	Cyndy Poor (SJC)
4:08.3	Cindy Bremser (Wisc TC)
4:14.1	Julie Brown (LATIC)
4:16.0	Ruth Kleinsasser (B Ang)
4:17.3	Kate Keyes (LATIC)
4:18.2	Doreen Ennis (Nuttley)
4:20.1	Judy Graham (SJC)
4:20.9	Brenda Webb (Wright St)
4:21.2	Teri Anderson (Kans St)
4:21.8	Wendy Knudson (ColoSt)
4:22.1	Sue Kinsey (SFVTC)
4:22.3	Peg Neppel (Is St)
4:22.5	Debbie Quatier (Falcon)

400 HURDLES

56.94+	Tatyana Storosheva (SU)
57.24	*Arthurene Gainer (P Vw)
	+ Marina Sidorova (SU)
57.34+	Marian Fisher (Aus)
57.56	*Debbie Esser (Is St)
57.84	Chris Warden (GB)
58.04+	Silvia Hollmann (WG)
58.14	Carola Klaus (WG)
58.24+	Rita Bottiglieri (It)
58.44+	*Mary Ayers (P View)
58.54+	Eleanor Mahal (Can)
58.62	*Clydine Crowder (LATIC)
58.73	Tatyana Selenzova (SU)
US Additions:	
59.27	Teresa Wiersen (Port TC)
60.63	Stephanie Vega (Atoms)
61.17	Denise Anderson (SeaPac)
61.27	Deborah Romsek (B Grn)
61.31	Alison Reed (LATIC)
61.37	Tonetta Rumph (Atoms)
61.47	Penny Fales (CJTC)
61.54+	Michelle Hopper (LA St)
61.79	Lorraine Tummings (Atms)

400 METERS

49.29	Irena Szwedowska (Pol)
49.77	Christine Brehmer (EG)
50.15	Ellen Streidt (EG)
50.19	Marita Koch (EG)
50.26	Brigitte Rohde (EG)
50.34	Doris Maletzki (EG)
50.56	Pirjo Haggman (Fin)
50.62	*Rosalyn Bryant (LA St)
50.67	Ritita Salin (Fin)
50.78	Gisela Anton (EG)
50.90	*Sheila Ingram (DC HS)
50.92	Margit Sinzel (EG)
51.01	Rita Kuhne (EG)
51.19	Nadyezhda Ilyina (SU)
51.23	*Debra Sapenter (PVTCT)
US Additions:	
52.34+	Shirley Williams (P View)
52.44+	Cheryl Toussaint (Atoms)
52.72	Debra Armstrong (Gram)
52.76	Sharon Dabney (Clip)
53.19	Arthurene Gainer (P Vw)
53.24+	Madeline Jackson (ClevTC)
53.28	Veronica Williams (Tx Sn)
53.34+	Sheila Choates (Tn St)
53.38	Robin Campbell (FTC)
53.50	Gwen Norman (TWU)
53.64+	Yolanda Rich (LA St)
53.84	Pam Jiles (NOS)

3000 METERS

8:27.1	Lyudmila Bragina (SU)
8:41.8	Raisa Katuykova (SU)
8:45.4	Grete Waitz (Nor)
8:48.4	Svetlana Ulmasova (SU)
8:54.9	*Francie Larrieu (PCC)
8:55.6	Ulrike Klapezynski (EG)
8:57.2	*Jan Merrill (AGAA)
8:59.4	Bron, Ludwikowska (Pol)
9:00.2	Giana Romanova (SU)
9:00.4	Ren, Pentlinowska (Pol)
9:01.4	Olga Dvirna (SU)
9:04.6	Galina Golovinskaya (SU)
US Additions:	
9:19.6	Teri Anderson (Kans St)
9:22.8	Peg Neppel (Is St)
9:26.6	Julie Brown (LATIC)
9:27.6	Cindy Bremser (Wisc TC)
9:32.0	Kate Keyes (LATIC)
9:33.4	Carol Cook (Is St)
9:34.0	Aileen O'Connor (CYO)
9:39.0	Joan Benoit (LAC)
9:39.6	Debbie Quatier (Falcon)
9:39.8	Karen Cramond (NM)

MARATHON

2:39:11	*Miki Gorman (SFVTC)
2:40:28	Christa Vahlensieck (WG)
2:43:00	Manuela Preuss (WG)

HIGH JUMP

6-5	Rosie Ackermann (EG)
6-4	Cornelia Popp (Rum)
6-3	Maria Maracova (Cze)
	Vera Bradacova (Cze)
6-3	Brigitte Holzapfel (WG)
	Sara Simeoni (It)
	*Yordanka Blagoyeva (Bul)
	Galina Filatova (SU)
6-2	Rita Kirst (EG)
	Tatyana Shlyakht (SU)
	Ulrike Meyfarth (WG)
6-2	Debbie Hill (Can)
	*Joni Huntley (OTC)
	Larisa Kuzlenkova (SU)
	Anne Pira (Bel)
US Additions:	
6-1	Paula Girven (Va HS)
6-1	Pam Spencer (Sea Pac)
5-11	Susan Hackett (unat)
5-10	Anne Gilliland (NM HS)
5-10	Connie Dorsey (THCT)
	Kari Gossweiler (Cal HS)

Marilyn King (M Lions)	226-4	Evelyn Schlaak (EG)
Karen Moeller (DeLaSt)	225-1	Maria Vergova (Bul)
Louise Ritter (R Oak)	224-3	Sabine Engel (EG)
Marilyn Wiese (Kear St)	222-11	Argentina Menis (Rum)
Jane Frederick (LATIC)	219-3	Gabrielle Hinzmann (EG)
Pam Blackburn (Ca HS)	218-6	Natalya Gorbachova (SU)
Jaleen Chase (Md HS)	217-11	Maria Betancourt (Cuba)
Kathy Cook (BAS)	215-8	Brigitte Sander (EG)
Becky Deetz (NJ HS)	US List:	
Maureen Fitzpatrick (WCh)	180-11	Jan Svendsen (SJ Stars)
Lisa Plummer (P Pac)	176-0	Linda Langford (M Lions)
Candy Ross (Cal HS)	174-1	Lynne Winbigger (OTC)
	171-0	Monette Driscoll (LATIC)
	164-5	Lorna Griffin (FVCC)
	163-0	Linda Montgomery (SW Tx)
	156-4	Denise Wood (unat)
	155-9	Marcia Mecklenburg (SPac)
		Vivian Turner (Sn Cal)
	151-9	Lisa Vogelsang (UCLA)
	150-9	Julie Hansen (Sea Pac)

LONG JUMP

22-11	Sigrun Siegl (EG)
22-8	Angela Voigt (EG)
22-3	Lidiya Alfeyeva (SU)
22-3	*Kathy McMillan (NC HS)
22-1	Heidi Wycsik (EG)
22-4	Liliana Panayotova (Bul)
21-11	Jarmila Nygrynova (Cze)
21-10	Ildika Erdelyi (Hun)
21-7	Lyudmila Borzuk (SU)
21-7	Marianne Voelzke (EG)
21-7	*Sherron Walker (Sea Pac)
21-6	Brigitte Kunzel (EG)
21-6	Doina Spinu (Rum)
	*Martha Watson (Lake)
	Galina Semyonova (SU)
US Additions:	
20-11	Vicki Betts (LA St)
20-10	Willie White (Chic St)
20-10	Jane Frederick (LATIC)
20-9	Marilyn King (M Lions)
20-8	Jodi Anderson (Cal HS)
20-8	Lorraine Ray (MOS JC)
20-1	Gale Fitzgerald (Atoms)
20-1	Karen Elmore (M Lions)
19-11	Sheila Pettit (P View)
19-9	Celeste Johnson (Is St)
19-7	Donna Pope (Ind St)
19-7	Dianne Kummer (UCLA)

SHOT

72-1	Helena Fibingerova (Cze)
71-9	Ivanka Khristova (Bul)
71-1	Marianne Adam (EG)
69-10	Ilena Schoknecht (EG)
69-7	Margitta Droese (EG)
69-4	Esfir Krachevskaya (SU)
68-9	Nadyezhda Chizova (SU)
68-8	Eva Wilms (WG)
65-10	Yelena Stoyanova (Bul)
65-9	Raisa Taranda (SU)
65-8	Faina Myelnik (SU)
65-3	Natalya Nosyenko (SU)
64-5	Brigitte Griessing (EG)
64-3	Ludwika Chwieska (Pol)
63-11	Brunhilde Loewe (EG)
US List:	
54-4	Maren Seidler (MDYF)
53-1	Kathy Devine (Emp St)
51-5	Ann Turbyne (GG)
51-5	Marcia Mecklenburg (SPac)
49-8	Mary Jacobsen (unat)
49-8	Jane Frederick (LATIC)
49-4	Denise Wood (unat)
49-1	Emily Dole (Lake)
48-3	Jan Svendsen (SJ Stars)
231-3	Faina Myelnik (SU)
226-8	Carmen Romero (Cuba)

PENTATHLON

4924	Eva Wilms (WG)
4813	Sigrun Siegl (EG)
4783	Lyudmila Popovskaya (SU)
4772	Nadyez, Tkachenko (SU)
4745a	Christine Lasor (EG)
4740a	Burglinde Pollak (EG)
4732	*Jane Frederick (LATIC)
4707	Tatyana Vorokhobko (SU)
4697	Margit Papp (Hun)
4679	Petra Rampf (EG)
4641	Diane Jones (Can)
4587	Zoya Spasovskhodskaya (SU)
4559	Margot Eppinger (WG)
4529	Yekat, Gordyenko (SU)
US Additions:	
4417	Gail Fitzgerald (Atoms)
4374	Marilyn King (M Lions)
4339	Marilyn Linsenmeyer (TTC)
4109	Dana Collins (Ore HS)
3994	Mitzi McMillin (Lake)
3943	Kerry Zwart (LATIC)
3897	Heldi Hertz (Fla)
3845	Nancy Kindig (Neb TC)
3838	Terry Seippel (Kett St)
3829	Patsy Walker (Wash HS)
3809	Linda Cornelius (Nev/LV)

US Women's Rankings

Here's something new which has never before appeared in the pages of *T&FN* (or probably anywhere else, for that matter)—US Women's Rankings.

For years we have been trying to sort out the welter of information which hits you in a single season by doing men's rankings (both US and world), so it was only logical that these rankings should appear.

Women's *World* Rankings you ask? As always, these are being prepared by Czechoslovakian great Jan Popper, but unfortunately won't be ready until the February issue (when we will also pick our women's Athlete of the Year).

One might notice that these Rankings seem to be little more than a duplication of the yearly list, or a re-listing of the Olympic Trials results. Not quite so, although the similarities are remarkable.

There are two reasons: 1. The levels of striation in US women's track are fairly rigid, and what takes place in one meet usually happens in all; 2. US women have few opportunities to compete, especially against their top rivals if they are geographically separated, so the results of a climactic meet such as the Olympic Trials becomes all-important in assessing relative worth.

100 METERS

1. Brenda Morehead (Tenn St)
2. Chan. Cheeseborough (FlaHS)
3. Evelyn Ashford (UCLA)
4. Rosalyn Bryant (LA St)
5. Pam Jiles (NOS)
6. Renaye Bowen (Lake)
7. Brenda Finch (Jack St)
8. Lisa Hopkins (Chi M)
9. Kathy Crawford (CJTC)
10. Pam Waters (Prem)

200 METERS

1. Brenda Morehead (Tenn St)
2. Chan. Cheeseborough (FlaHS)
3. Debra Armstrong (Gram)
4. Rosalyn Bryant (LA St)
5. Pam Jiles (NOS)
6. Pam Greene (Colo St)
7. Linda Cordy (Atoms)
8. Stephanie Brown (M Str)
9. Freda Hancock (Colo F)
10. Beverly Day (P View)

400 METERS

1. Rosalyn Bryant (LA St)
2. Sheila Ingram (DC HS)
3. Debra Sapenter (PVTCT)
4. Shirley Williams (P View)
5. Debra Armstrong (Gram)
6. Sharon Dabney (Clip)
7. Arthurene Gainer (P View)
8. Gwen Norman (TWU)
9. Pam Jiles (NOS)
10. Sheila Choates (Tenn St)

800 METERS

1. Madeline Jackson (Clev TC)
2. Cyndy Poor (SJC)
3. Wendy Knudson (Colo St)
4. Kathy Weston (W Spik)
5. Jan Merrill (AGAA)
6. Kathy Hall (W Sub)
7. Cheryl Toussaint (Atoms)
8. Lynn Hollins (FTC)
9. Susan Vigil (NMI)

10. Ruth Kleinsasser (B Ang)

1500 METERS

1. Jan Merrill (AGAA)
2. Francie Larrieu (PCC)
3. Cyndy Poor (SJC)
4. Cindy Bremser (Wisc TC)
5. Julie Brown (LATC)

6. Kate Keyes (LATC)
7. Ruth Kleinsasser (B Ang)
8. Judy Graham (SJC)
9. Wendy Knudson (Colo St)
10. Doreen Ennis (Nutley)

3000 METERS

1. Francie Larrieu (PCC)
2. Jan Merrill (AGAA)
3. Teri Anderson (Kans St)
4. Cindy Bremser (Wisc TC)
5. Peg Neppel (Ia St TC)
6. Julie Brown (LATC)
7. Kate Keyes (LATC)
8. Carol Cook (Ia St)
9. Aileen O'Connor (CYO)
10. Joan Benoit (LAC)

100 METER HURDLES

1. Jane Frederick (LATC)
2. Deby LaPlante (unat)
3. Rhonda Brady (MHYF)
4. Patrice Donnelly (Lake)
5. Sonya Hardy (B Cin)
6. P. van Wolvelaere (LATC)
7. Carol Thomson (Dela St)
8. Marilyn Linsenmeyer(TxTC)
9. Mary Ayers (P View)
10. Karen Wechsler (Indy)

400 METER HURDLES

1. Arthurene Gainer (P View)
2. Debbie Esser (Ia St)
3. Mary Ayers (P View)
4. Clydine Crowder (LATC)
5. Teresa Wiersen (Port TC)
6. Stephanie Vega (Atoms)



BRENDA MOREHEAD

Rated tops in both sprints.

Knut Holm



JANE FREDERICK

Best in two events, rated in three others.

7. Denise Anderson (Sea Pac)
8. Tonetta Rumph (Atoms)
9. Deborah Romsek (B Green)
10. Penny Fales (CJTC)

HIGH JUMP

1. Joni Huntley (OTC)
2. Paula Girven (Va HS)
3. Pam Spencer (Sea Pac)
4. Anne Gilliland (NM HS)
5. Karen Moeller (Dela SC)
6. Louise Ritter (R Oak)
7. Lisa Plummer (P Pac)
8. Becky Deetz (unat)
9. Kari Gossweiler (Ca HS)
10. Jane Frederick (LATC)

LONG JUMP

1. Kathy McMillan (NC HS)
2. Sherron Walker (Sea Pac)
3. Martha Watson (Lake)
4. Willye White (Chi St)
5. Jodi Anderson (Ca HS)
6. Marilyn King (M Lions)
7. Vicki Betts (LA St)
8. Lorraine Ray (CYC)
9. Karen Elmore (M Lions)
10. Jane Frederick (LATC)

SHOT PUT

1. Maren Seidler (MDYF)
2. Kathy Devine (Emp St)
3. Marcia Mecklenburg (SeaP)
4. Mary Jacobson (unat)
5. Ann Turbyne (GG)
6. Jan Svendsen (SJ Stars)
7. Jane Frederick (LATC)
8. Denise Wood (unat)

9. Emily Dole (Lake)
10. Evelyn Okeke (OCE)

DISCUS THROW

1. Lynne Winbigler (OTC)
2. Jan Svendsen (SJ Stars)
3. Linda Langford (M Lions)
4. Monette Driscoll (LATC)
5. Lorna Griffin (FVCC)
6. Denise Wood (unat)
7. Linda Montgomery (SWTx)
8. Marcia Mecklenburg(SeaP)
9. Lisa Vogelsang (UCLA)
10. Julie Hansen (Sea Pac)

JAVELIN THROW

1. Kate Schmidt (LATC)
2. Karin Smith (UCLA)
3. Sherry Calvert (Lake)
4. Cathy Sulinski (M Lions)
5. Lynn Cannon (M Lions)
6. Barbara Whitfield (unat)
7. Barbara Friedrich (ShoreAC)
8. Lisa Kirk (OTC)
9. Marilyn White (V Sun)
10. Sonja Bennett (Sea Pac)

PENTATHLON

1. Jane Frederick (LATC)
2. Gale Fitzgerald (Atoms)
3. Marilyn King (M Lions)
4. Marilyn Linsenmeyer(TxTC)
5. Dana Collins (Ore HS)
6. Mitzi McMillin (Lake)
7. Heidi Hertz (Fla)
8. Kerry Zwart (Ca HS)
9. Nancy Kindig (Nebr TC)
10. Terry Seippel (Kett Strid) □

OF PEOPLE & THINGS

by Bert Nelson

TO SUPPORT—or not to support—a US Olympic development program, that is the question.

For many, I'm sure, there is no question. "Of course," they will be quick to answer. "Who isn't all for helping our athletes do better in the Olympic Games? If we don't, we'll keep winning less and less."

Unfortunately, it's not that simple. It's not simple at all, but let's try to put it in perspective.

✓ **Fact**—The United States is producing fewer Olympic winners and other medalists than ever before. In the last two Games the men have won just half as many events as the average of the preceding six Games. The medal count is down about 25%. The women have had no champions in the last two meets, compared with an average of two in prior Games, but the medal count is holding even at three.

✓ **Fact**—American performances are continuing to improve. Each Olympic squad runs faster and jumps and throws further than the preceding bunch.

✓ **Fact**—The rest of the world, as a whole, is improving even faster. Leading

the upward surge are the East Germans, both male and female. Pushing hard, especially in the women's division, are most of the rest of the Eastern European (iron curtain) countries.

✓ **Fact**—Much of the progress is coming from countries whose track and field athletes receive outside support to a substantial degree. Nations on both sides of the curtain—East Germany and Finland as notable examples—are included.

✓ **Conclusion**—If the United States wants to regain its position of greater dominance, or even keep even, we must find some way to support our athletes in their quest for Olympic metal. The original question is answered, neatly and simply.

■ ■ ■

BUT IS IT? The preceding conclusion is based on an assumption that the US wants to win Olympic medals badly enough to do something about it. And that is not a valid assumption. Or is it? We'll have to examine that proposition before we can answer the original question of support.

It's safe to conclude that most American sports fans would like to see the US do well or better in the Olympics. But at what price?

To some of the athletes no price is too high. They will accept every bit of help they can get, including complete subsidy. It's a rather natural attitude, given today's society and the fact that almost all athletes have been given a part or all of their higher education.

Some non-athletes are very vocal in their support of an Olympic development program. Every fourth year, even before the Olympics have concluded, you hear the cries. "Let's do something!" they say. "It isn't fair for our boys to go up against those state-supported men from the other countries."

But what of the 99%-plus of Olympic fans who are not heard? Do they care who wins or loses? If so, what would they like to have done about it? What will they do?

No one knows, and that's one reason there are a lot of partial solutions to a problem which hasn't been fully identified as yet. The USOC says "a subsidy from government will be welcome." And it has come up with a forward-looking job opportunities program. (See p. 60.)

The President's Commission on Olympic Sports will have made public its report by the time you are reading this. Whatever the recommendations, it will be up to Congress and President Carter to decide which, if any, should be implemented.

Jeff Darman, co-president of the Road Runners Club of America, backs an

innovative athletic service corps.

There are supporters for the international ski federation's procedure of legal salary payments to top skiers.

A tax credit for Olympic candidates got considerable attention in Congress before it was shot down.

There are almost as many plans or ideas as there are supporters. The trouble is, they are trying to provide solutions before they have agreed on the problem. What do we need?

East Germany has made widespread participation in sports a part of its constitution. We have not. The government sponsors testing programs for very young children and channels the most promising kids into an all-out, state-supported development program. Heaven forbid that we would subject our youngsters to that kind of pressure. It's Little League baseball and Pop Warner football, doubled and redoubled, and they can have it.

■ ■ ■

AMERICA'S CONCERN is not with the pre-high school athlete. Nor with the high schoolers, for our magnificent multi-sport program of voluntary participation gives us a very broad base. We have nearly a million boys and girls in organized high school track.

Neither need we be overly concerned with our collegiate programs. The widespread availability of professional coaches and more than adequate facilities is the envy of the world.

Assuming the desire to do better in the Olympics, we are faced with two needs.

First, the US needs a vastly improved post-college program. Second, we need far better dissemination of information.

I don't think we should find a way to pay would-be Olympians to train the year around. I'm all for the legal broken-time payments to compensate for legitimate loss of income while competing in the Games. But beyond that I feel that if the individual wants the rewards he should make the sacrifice.

I would very much like to see a program of business support for top quality athletes. Decent jobs, time-off to train and compete (even without pay), access to facilities and coaching, and association with like-minded athletes would do wonders. And the rather nominal cost would be returned to the sponsor companies in publicity and goodwill.

We also need a permanent national coaching staff. Not especially to lead our national teams into battle, but to supply the crucial missing link in our track program—information.

The staff would be charged with gathering the latest details in training and technique, at home and abroad. They would then spread the word, to coaches and athletes, in person and in film and print, the goal being the availability of the latest word to all who care.

More on this next month. □

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NEWS

SASKATCHEWAN KC

Share and Share Alike

Saskatoon, Saskatchewan, Dec. 29-30—It was one for all and all for one in the pole vault as the Saskatchewan KC kicked off the 1977 indoor season.

Perhaps some of the "borrowed pole" myth was laid to rest when Dan Ripley, Robert Pullard and Earl Bell all scaled 17-6 on Ripley's implement. It turned out that Pullard and Bell had their poles lost in transit by the airlines.

After easy clearance of that 17-6, none was close at 18-0 and Ripley had his third straight win in this meet.

Three world record holders met in the shot, with discus king Mac Wilkins (65-2½) taking the measure of former shot standard bearers Terry Albritton (64-9) and Al Feuerbach (62-10).

"That was OK for this time of the year," ventured Wilkins, "but I was expecting a little better from Albritton."

PS—to complete the vault cycle, the airlines lost Ripley's well-utilized pole on his return flight.

136.8y banked board—400, Sowerby' (DCS) 49.5. 600, Vinson (DCS) 1:09.9; 2. Tuitt' (FTC); 3. J. Robinson (unat). 2M, Rose' (GB) 8:37.0. HJ, Jankunis (NYAC) 7-1; 2. Kotinek (PCC) 7-0; 3. Woods (PCC) 6-10½. PV, Ripley (PCC) 17-6; 2. Pullard (All Am) 17-6; 3. Bell (Ark St) 17-6; 4. Wenman' (Can) 17-0. SP, Wilkins (PCC) 65-2½; 2. Albritton (PCC) 64-9; 3. Feuerbach (PCC) 62-10. 1600R, DC Striders 3:16.5.

Women: 200, McTaggart' (Can) 24.7. 800, Knudson (Colo St) 2:06.5. 1500, Lutz (PCC) 4:19.7; 2. Knudson. HJ, Girvin (Md) 6-0; 2. Huntley (PCC) 5-11.

OTHER HIGHLIGHTS

UNITED STATES

Before we forget 1976 completely, we should mention a few marks of note which got overlooked in the Olympic rush.

At Charleston's Hall of Fame mile back in June, Wilson Waigwa (3:58.3) dropped Steve Foster (3:59.9) and Jeff Jirele (4:00.8).

Over the summer, Larry Kennedy and Ray Burton used their favorite windblown site, Fairfield, Calif., to score discus PRs of 211-1 and 204-2.

Worcester State's John Dupuis, utilizing the spin technique, added almost 3½ feet to his old PR with a 62-4¼ push.

Mike Tully prepped for his indoor season with a late-December 17-8.

Indoors, we already have a few scattered meets to report.

Jackson State unleashed its usual horde of quick 60 men at its own Invitational, Dennis Trott winning the final from Earl Thomas as both were given 6.0s. Fading to 4th (6.1) was Tommie Dennis, who had done 5.9 in his heat, 6.0 in his semi. Trott and Thomas also had 6.0 semi clockings. Southern's Ricky Davenport took the 60 hurdles in 7.0.

Sprint action was the key at a pair of Eastern Michigan meets. In one, Hasely Crawford showed that he isn't retired yet, scoring an easy 6.1 win in his first start of the season. Don't let his size fool you. He's tough indoors. Eastern Michigan soph Jeff Dils also looked good, scoring a 21.9/30.4 double in the other meet.

INTERNATIONAL

A few marks from the post-Montreal season, first among the men:

The late Ivo Van Damme ran a 2:16.5 1000 in September, his No. 2 time ever. Duncan

Track & Field News

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Macdonald got his second-fastest 3000 ever with a 7:53.6 in Finland in August. James Munyala steeped 8:28.8 to best Olympic fourth-placer Tapio Kantanen by a second.

The throwers predictably were busy. One pre-Montreal effort saw Washington's Borys Chambul up the Canadian, Commonwealth and Collegiate discus marks to 214-7 (besting Randy Matson's college mark of 213-9 set back in '67). At the Canadian title meet in August, Chambul's Washington teammate Scott Neilson set a Canadian Junior hammer mark of 221-5, also the longest effort by a US collegian in '76. Hungarian javelinist Sandor Boros had an arm-wearying fall, producing marks such as 289-2, 286-6, 286-0, 285-6, 284-3 and even a decathlon record 275-6. Boros' 286-6 was second to Ferenc Paragi's 288-8 as grand old man Gergeley Kulcsar, who coaches Olympic winner Miklos Nemeth, reached a world age-42 best of 248-6. Finn Seppo Hovinen popped 290-8 and 284-0, while Pole Piotr Bielczyk hit 289-0.

Among the women, Andrea Lynch won the British 100 title with a seasonal-best 11.22. Soviet Raisa Katyukova clocked the fifth-fastest 3000 meters ever with 8:49.4.

When Helena Fibingerova set the world shot record of 72-1 1/4, she also produced a prodigious series: 72-1 1/4, 71-10 1/4 (2nd-longest heave ever), 70-2 1/4, 68-10, 69-11 1/4 and 69-2 1/4, average 70-4 1/4.

ON THE ROAD

Another good year of US marathoning closed with notable marks in widely varying locales.

John Samore, 33rd in the Olympic Trials last May, got a big PR 2:16:04 in the Midwest Marathon at Sioux City, Iowa.

Ivo Van Damme

Ivo Van Damme, the personable double Olympic silver medalist for Belgium, is dead at the age of 22.

He died as a result of injuries received in a two-car crash near the town of Orange in Southern France.

The car in which Van Damme was returning from vacation in Marseille reportedly crossed a divider on the Paris highway and collided with a car in the oncoming lane. Rescue workers needed two hours to extricate Van Damme from the wreckage. He died later at an Orange hospital.

In a spectacular rise to prominence, the Louvain native recorded a 1:45.3 800 in 1975 and ranked 5th in the world. At the Montreal Olympics, Van Damme finished furiously in the 800 to win the silver behind Cuba's Alberto Juantorena, and surprised by taking second to John Walker in the 1500.

At the time of his death, Van Damme was preparing for the European Indoor 800, a title which he won in 1976, and which seemed surely to be but the first of many for this athlete of enormous potential.

Ivo was engaged to be married to Rita Thijs, who competed for Belgium in the 800 meters at Montreal.

Farther west, Ed Mendoza won his second straight Fiesta Bowl, but was far off his course record, running 2:18:58. Ted Castaneda was second in a PR 2:19:22 in his first (?) marathon, and Ron Kurre third in 2:19:57, after going out fast.

And out in Hawaii, American 5000 meter recordholder Duncan McDonald showed his enormous range with a 2:20:37 Honolulu Marathon win in muggy conditions, defeating a stellar field: 1. Macdonald (MPRR) 2:20:37; 2. Wayne (OTC) 2:21:26; 3. Fultz (Gtwn) 2:24:05; 4. tie, Galloway (FTC) & Moore (OTC) 2:24:42; 6. Moynihan (GBTC) 2:27:00; 7. Sandoval (WVTC) 2:28:02; 8. Foster (NZ) 2:28:12.

In prep action, Tom O'Neil (Jesuit, Carmichael, Calif.) ran the best-ever 20-miler by a prep, averaging 5:28/mile in his 1:49:29. The old best was 1:50:28.

Putting his head on the chopping-block, T&FN's resident cross country expert takes a stab at ranking the top stars of the 1976 US season. These Rankings are based on the athlete's entire season, with extra weight given to big-meet finishes.

- | | |
|------------------------------|--------------------------|
| 1. Henry Rono (Wash St) | 6. John Treacy (Prov) |
| 2. Craig Virgin (Ill) | 7. Wilson Waigwa (UTEP) |
| 3. Herb Lindsay (Mich St) | 8. Rick Rojas (Colo TC) |
| 4. Niall O'Shaughnessy (Ark) | 9. Curt Alitz (Army) |
| 5. Sam Kimombwa (Wash St) | 10. James Munyala (UTEP) |

Other Americans: 5. George Malley (Penn St); 6. Jim Peterson (Georgetown); 7. Steve Bolt (Ala); 8. Terry Cotton (Ariz); 9. Greg Meyer (Mich); 10. Kirk Pfeffer (Colo).

STATUS QUO

Out for the indoor season is Tennessee sprint star Reggie Jones, who closed out 1976 with knee surgery. "I figure the knee was part of the reason I didn't make the Olympic team," he said.

Also missing the indoor season because of knee surgery will be Kansas intermediate hurdle star Nolan Cromwell (football injury).

Returning to their schools this year (and fully eligible) are Illinois horizontal jump star Charlton Ehizuelen and Utah State half-miler Mark Enyeart.

Count Frank Shorter and Rick Rojas as new members of the Colorado TC.

World vault record holder Dave Roberts will not vault indoors this winter. Shot putter Dave Kurasch has transferred from UCLA to USC.

Next Month...

As we send this Annual Edition to the printer, we stand on the brink of an exciting 1977 indoor season.

The US campaign gets underway tomorrow (as we write this) with the East Coast Invitational, then explodes into full force the following weekend with a CYO/Sunkist double.

Foreign participation looks to be close to peak levels. West Coast fans will be treated early to a series of shot duels featuring US stars Mac Wilkins, Al Feuerbach and Terry Albritton against the Olympic-medal winning Soviet duo of Yevgeniy Mironov and Aleksandr Barishnikov.

We also expect to bring reports on the exciting new faces which always show up in the post-Olympic years as the old stars are replaced by fresh talent.

And, of course, the February issue will be packed with other goodies to titillate and excite you, such as a Mac Wilkins interview and selection of the No. 1 woman athlete of 1976.

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For further information, please contact:

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TRACK & FIELD NEWS WORLD CUP TOUR DUSSELDORF, W.GERMANY AUG.-SEPT., 1977

See the first-ever track and field World Cup in Dusseldorf next year. The World Cup is an inter-continental team match (scored and run like the European Cup with one competitor per event per team, men & women). Teams will be on hand from the USA, rest of the Americas, three European teams, Asia, Africa, and Oceania. The Cup will be held every odd year and promises to be an exciting format for the world's best athletes.

FOUR TOURS TO CHOOSE FROM: A. 8/10-9/5 includes European Cup in Helsinki, Scandinavian touring, World Cup in Dusseldorf; A1. 8/10-9/5—European Cup, independent touring, World Cup; B. 8/22-9/5—Holland, Heidelberg, Rhine cruise, World Cup; B1. 8/22-9/5—Amsterdam, independent touring, World Cup. Estimated costs range from \$815 to \$1995 from NY. Reservation deposit is \$150 per person. Send for complete information.

Track & Field News, Box 296, Los Altos, CA 94022

Last Lap

Don't Touch That Dial!

Well, we guess you will be able to watch the Moscow Olympics on TV, but don't be placing any bets upon which channel they might show.

While ABC, CBS and NBC were grumbling over the exorbitant \$\$ amount the Soviets were asking for (and walking out of negotiations) a sudden announcement came that exclusive rights had been sold to Satra (Soviet-American Trade) Corp. That deal must still be approved by the IOC.

The first reaction from some spokesmen for the major networks was one of disbelief.

There have been whispers that the Soviets have simply sold the rights back to themselves through a front, and will attempt to resell to the American networks. Check your local listings.

National Training Centers

Two of the most frequently-mentioned items that US athletes need to remain competitive in international sport—and especially with their state-supported foes in Eastern Europe—are national training centers and jobs which allow the athlete time to train.

The US Olympic Committee has authorized establishment of three national training sites as well as a job opportunities program for athletes with the potential of representing the US internationally. The steps were announced at the USOC's December meeting in New York.

Squaw Valley, Calif., site of the '60 Winter Olympics, was approved as a site for a year-round training center. The other sites being studied are Lake Placid, N.Y. (site of the '80 Winter Games), and Colorado Springs, Colo. The total operating cost for the three centers could run as high as \$3 million in 1977, but would be covered by the USOC's \$10 million developmental budget for the 1980 Olympics.

Squaw Valley has suitable housing and facilities for all winter sports, except luge and bobsledding. Athletes in summer sports would also have access to the modern equipment, coaching, food and housing available at each site.

Guidelines for determining which athletes would qualify for attendance at the centers reportedly would be left to the various national governing bodies of each sport, with the USOC serving as overall coordinator and financial sponsor so there will be no cost to the athletes.

While on the subject of money, USOC President Philip O. Krumm announced the implementation of the job program. 60—January 1977

According to Krumm, 40 major industrial firms have indicated a desire to cooperate in the program, which would seek permanent employment in industry for athletes of potential international class.

Of these developments, veteran hurdler Willie Davenport (long an advocate of such steps; see December interview), said, "Moves like these are long overdue. But I still think more attention must be given to Junior Olympics and programs to develop our young athletes at the grassroots level, like they are in other nations."

AIAW vs. NCAA

It seems as if the power struggles will never cease. While the NCAA has been unceasing in its campaign against Title IX (which would provide "equal" funding for women's sports), the AIAW has forged ahead on its own to establish a viable women's organization.

Informal merger talks apparently didn't go so well. At a December conference of college administrators and athletic association personnel, AIAW President Peg Burke reported, "Philosophically, we're still far apart."

Apparently, the problems arose when the NCAA found it "incredible" that the AIAW would consider joining them only with "equal voice and equal vote." She added that the NCAA wants to make women's sports just a division of the NCAA, rather than an integral part.

Viren in A Hole

Olympic distance star Lasse Viren put himself out of action for at least six months by stepping into a hole while moose hunting, tearing a ligament in his left ankle.

He underwent an operation in Helsinki in December, and his coach, Rolf Haikkola, said, "He cannot compete before April at the earliest."

Obviously, then, he will be absent from the US indoor circuit, where he was expected to compete in several meets.

1977 National Team Meets

Notes on the international-competition scene:

International-dual dates for 1977—US vs. Italy, June 20-21, Italy; US vs. West Germany, June 25-26, Germany; US vs. USSR, July 1-2, USSR. Membership for these teams (plus the previously announced World Cup in Dusseldorf, Sept. 2-4) will be made from results at the AAU Championships (UCLA, June 9-12). Also members for the Pacific Conference Games (Canberra, Australia, Dec. 3-4).

A decathlon/pentathlon match is

tentatively slated for July, against the USSR and another country.

The Junior Team will meet the USSR, July 2-3, somewhere in the US, while a US vs. Canada meet is still being negotiated.

Indoors, the US vs. USSR match has a new twist. It'll be in Canada, with that country joining in (Toronto, March 3-4). That team will be selected from the Indoor Nationals (NYC, Feb. 25).

Digging The Hall of Fame

The highlight of the Thanksgiving weekend in Charleston, W.Va., was the ground-breaking ceremony for the National Track & Field Hall of Fame.

Hall founder Don Cohen, West Virginia governor Arch Moore and all-time star Jesse Owens turned the first bit of earth, followed by 23 medal winners from the Montreal Olympics.

"Track and field has needed this for a long time," said Bruce Jenner. "It gives the sport credibility and immortality."

1976 enshrines into the Hall: Dee Boeckmann, Ken Doherty, Bob Hayes, Hayes Jones, Billy Mills, Charlie Paddock, Steve Prefontaine, Joie Ray, Mae Faggis Starr, and Forrest Towns.

Some (Taf) Nutty Opinions

While we had our TafNuts Panel of Experts busy picking 1980 Olympic winners (December), we also took a poll on their thoughts regarding a few other pertinent questions of the day.

Should foreigners be allowed to compete in the NCAA? Yes, 19-7, although most added that some age restrictions should be placed.

Should there be a yearly World Championships? Yes, 16-11, although the nay-sayers were usually in favor of every two years.

Are you disappointed in ITA's apparent demise? No, 18-10.

Should steroids be banned? Yes, 19-7, although many of the positive voters noted that it would be impractical to do so with today's methods.

Do you favor open track? Yes, 19-8.

Should colleges spend equal money on women's track? Yes, 15-11.

Are combined men's/women's nationals good? Yes, 23-4.

Are blacks naturally superior in the sprints? Yes, 12-11, with several abstentions.

IAAF Council Meeting

Besides banning Guy Drut, the IAAF Council, meeting in Amsterdam in early November, produced some other interesting revelations:

- The IAAF share of Montreal TV money came to \$457,000.

- The International Cross Country Championship date was moved a day, to March 20, to accommodate TV

Track & Field News

transmission to Europe.

- Although South Africa is no longer an IAAF member, individual South Africans may participate as students or members of clubs in any country, but may not compete as representatives of South Africa.

- It was agreed that the US should hold discussions with East Germany regarding dual-meet competitions for 1978.

- At a meeting between the Presidents of the IAAF and IOC a strong request to add the women's 3000 and re-add the men's 50k Walk was made.

- A final decision on the events will be made next March, but Soviet delegate Leonid Khomenkov reported that the walk course had already been laid out in Moscow.

- The tentative Moscow schedule shows a few changes from Montreal (although coming at almost identical dates). Opening is slated for July 19, closing August 1. The track dates look like July 24-31, a day shorter than Montreal.

- In regards to the "popular" Superstars competitions, the Council stated that the IAAF considers this to be an entertainment event, and not "athletics." Therefore, track athletes may participate as long as they do not compete in track events, and as long as money earned goes to the IAAF member (i.e., AAU in this country) for his country. All of which means we may see Dwight Stones as a Superstar this spring, maybe others.

T&FN May Want You

Track & Field News depends on a small group of enthusiastic and dedicated volunteer correspondents and photographers for a large portion of its coverage. They cannot hope to cover all areas of track activity, however, so *T&FN* invites interested readers to contribute to the magazine.

For correspondents, we are most interested in receiving "three-dot" material: what outstanding athletes in your area are saying and doing; their health status and future plans; etc. If you belong to a collegiate team or club, in particular, you may have ready access to the type of notes and quotes which end up in our *US Scene*, *Status Quo* and *On Your Marks* sections.

Photographically, we are well taken care of in most of our national meets, but we particularly would like to increase our pictorial coverage at the conference and dual meet levels.

T&FN's need for correspondents and photographers is greatest outside of the major metropolitan areas, and in the Southeast, Midwest, and Mountain States in particular.

If you think you might be interested in becoming a volunteer in one or both categories, write for more information to *T&FN* Editorial, P.O. Box 296, Los Altos, CA. 94022. □

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ATHLETE OF THE YEAR

Mac Wilkins should be Athlete of the Year. Of the several outstanding performers at the Games, he is the only one to have performed at that level all season.

*Ken Woodard
Portland, Ore.*

I wonder what would have happened if the Africans had been at the Olympics? Would Boit have caused Juantorena to go faster? Could Viren have won the "slow" races he did—or would a fast 10,000 have let him come back and win the 5000? Bruce Jenner competed against all the best in the world.

*Hale Roach
Sacramento*

Were you afraid to pick Bruce Jenner as Athlete of the Year because you would be accused by readers as having a preference for the decathlon? Fear not! Bruce Jenner earned it. . . Jenner is always moving, always trying, always pushing to become the best, to reach the best mark he possibly can. Bruce Jenner deserved to be Athlete of the Year!

*Peter Van Aken
Hyde Park, N.Y.*

[Ed: Since "nobody" knew who Athlete of the Year was until this issue was received, we don't quite understand the complaint. You will notice that our panel of experts did find Bruce No. 1 in the US.]

TOO MANY MARATHONS

I think those who scheduled the Olympic qualifying marathon two months before the Olympics are responsible for the US not winning in Montreal. All marathoners know that two, possibly three, hard marathons a year are about as many as any good runner can handle. Requiring Shorter, Rodgers and Kardong to run two hard marathons within two months makes no sense whatever. I suggest that the 1980 marathon trials be held six months before the date of the Olympic marathon.

*Matthew J. Ryan
Boston*

TOO-FAST MARATHON

I agree with Arnie Robinson 100% that he could broad jump 29-7. My best marathon is 2:40. I believe I'm capable of 2:15 and under ideal conditions, 2 hours should be no problem.

*Drew Skinner
Philadelphia*

MONDAY, MONDAY

Why does the NCAA persist in Monday championships? Cross country is enough of a loner sport without such added assistance. Is it asking too much for Saturday morning?

*Mike Carberry
Bryan, Tex.*

A national championship should be a competition that decides which teams and individuals are the

best in the nation. One team eliminated from this year's nationals was Colorado State, a result of its 4th-place finish in cross country's "strongest conference" (*T&FN*, November). This is unfair since CSU did defeat Colorado 28-61 on its home course. Colorado does get to go to the nationals as a result of winning the Big 8. The point is, a fine cross country team shouldn't be prevented from appearing because of a poor selection system.

*Steve Floto
Ft. Collins, Colo.*

It seems as if the Oregonians don't like the presence of three non-Americans on the Washington State cross country team. The Duck squad is hardly "all-Oregon" with Peter Spir (Canada), Alberto Salazar (Massachusetts), Rudy Chapa (Indiana), Terry Williams (California), Dave Taylor (California), Matt Centrowitz (New York) and Don Clary (Alaska) making up the squad. How far from home is one allowed to recruit?

*Peter Dutton
Tucson*

R.I.P.

I was genuinely sorry to hear of the ITA's collapse, though it wasn't a total surprise. The situation is sick with "amateur" track, and there seems little sign of any great change for now. But ITA didn't do their own cause any good by . . . mishandling of a very precise sport. Real track fans aren't going to be fooled that easily. The logical answer is open track at an international level, not a circus. But the Eastern European nations will never join in.

*Dave Cocksedge
Surrey, England*

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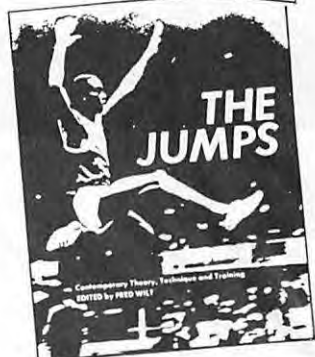
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